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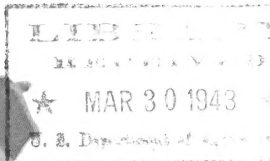
1943

GROWERS OF THE BEST IN NURSERY STOCK SINCE 1920!



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MARY MARGARET McBRIDE (Plant Pat. No. 537)



*Tuttle Bros. Nurseries*

729 ATLANTA STREET • PASADENA, CALIFORNIA

*One of the*  
**MOST COMPLETE STOCKS OF GOOD PLANTS**  
*in Southern California*

# TUTTLE BROS. NURSERIES

DEAR FRIEND:

Another garden year has rolled along, as they are wont to do and it's time to write another little personal message to our host of plant minded friends. Each year before we make the attempt, we always feel we know just what we want to tell you. But when we sit down to write, although we feel quite happy and appreciative inside, we are almost speechless. If you have tried to convey to a friend your personal regard, you probably know how we feel.

However! We want to thank you, of course, for your continued and generous purchases, but what we want to thank you for most is your friendly spirit, cheerful disposition and helpful criticism. Particularly also, we want to thank you for your appreciation of the grand lot of folks in our organization who grow and deliver your plants and help you with your garden problems.

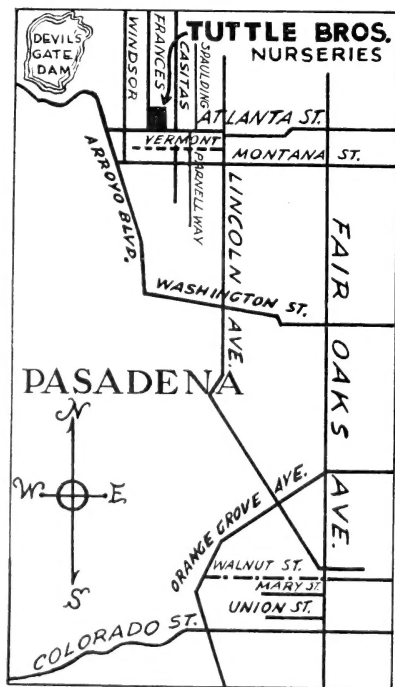
Now, a few words about this catalogue: You will notice following most varieties we have given approximate heights plants will grow, locations for planting and season of fruit or bloom. Owing to local differences of soil and weather, this information can be only approximate and general. We have been growing plants for your gardens right here in Southern California for more years than we care to admit and know we are thoroughly competent to help you with your selections.

We have taken great pains to make the information in this catalog as accurate as possible. We believe no other catalogue has done better.

Seems like everybody is terribly busy these days. If you haven't the time, or live too far away, to visit us regularly, drop us a card or phone in your order. We're mighty good "picker-outers". We'll give you the best we have and see that you get it safely and promptly.

Sincerely yours,

*Harry Tuttle*  
*L. C. Tuttle*



**FREE DELIVERY** on our regular truck routes.

**INSPECTION GUARANTEED.** Our plants are inspected regularly by the Agricultural Commission. **No other inspection is necessary** in Los Angeles County.

**PRICES** subject to change at any time without notice.

Some containers listed as "5 gal." are about 3½ gal.

We exercise great care to see that plants are labeled true to name. We will replace any that are found to be mislabeled, but will not be liable for any amount in excess of the purchase price.

# FRUIT TREES

We all realize the importance now of a few fruit trees about the place—their healthful properties, the added enjoyment of fruits properly ripened on the trees. Also some of our tastiest varieties are practically unobtainable in the markets.

The shade and ornamental value of evergreen trees such as Avocado and Citrus should not be overlooked.

If limited for planting space, we can always find room for some of the bush fruits such as Guava, Berries and Grapes or possibly a Strawberry bed.

Artichoke, Rhubarb or Asparagus also may be grown in limited areas.

## CITRUS FRUITS

Prices: All Varieties, 2-year stock, \$2.50 unless otherwise noted.

### GRAPEFRUIT

**Marsh Seedless Grapefruit.** The only practical Grapefruit for California planting. The clear grained flesh is firm, the rind thin. Sweetness of the fruit increases with distance from the coast. Prodigious quantities of delicious creamy yellow fruit and dense glossy foliage combine to make a most desirable tree.

**Pink Thompson Grapefruit.** Identical to above variety except for color of the flesh.

### LEMONS

**Eureka Lemon.** For most locations the most satisfactory lemon. Juicy, highly acid fruit, almost seedless, is borne in satisfying quantities throughout the year. The tree comes into bearing quite young and will produce good crops at an early age.

**Pink Lemon.** A sport of Eureka (above) with pink flesh and flowers and variegated green and white foliage. Good! 1-year stock, \$2.50.

**Ponderosa Lemon.** Enormous useful fruit of high ornamental value. 2-year stock, \$2.75.

**Meyer Lemon.** Tree type. See page 20 for detailed description of fruit.

### LIMES

**Bearss Seedless Lime.** Ripens heavy crops of large acid fruit of true lime flavor through summer. Large tree with few thorns, \$3.00.

**Mexican Lime.** Small tree bearing best quality of small greenish yellow fruit throughout the year.

**Rangpur Lime.** Less susceptible to frost than other varieties. See page 20 for description of fruit. 1-year stock, \$3.00.

**Sweet Lime.** Limeade without sugar! Hmm! Sounds too good to be true. Eat them out of hand as you would an orange. Pleasant characteristic lime flavor. Grow large and bear heavily, \$3.00.

### ORANGES

**Ruby Blood.** Unique fruit: Reddish-orange outside, red within. Ripens February to May.

**Temple Orange.** An abundance of highly flavored juice. Grows shapely and bears quite young. 3-year stock, \$3.50.

**Valencia.** From the standpoint of practicability this orange is head and shoulders above any other. The juice filled fruit will keep much longer either on or off the trees, will produce consistently heavier crops of quality oranges and may be harvested through more months of the year. Tree grows to large size. May to November.

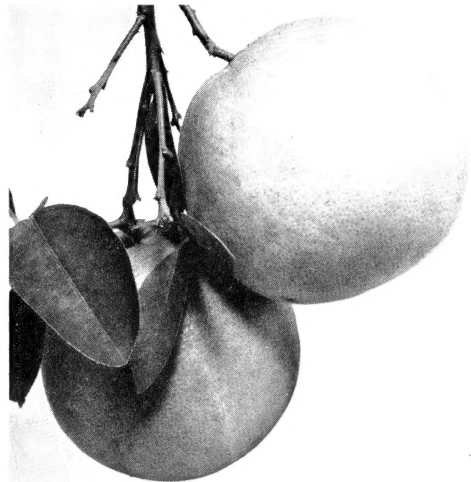
**Washington Navel.** Big, reddish-orange, easy to peel fruit with a sweetly satisfying flavor and aroma. If you are one of the few who haven't eaten them fresh from the tree, you have no idea how exquisitely delightful a juicy Navel orange can be. December to April.

### TANGERINES

**Algerian Tangerine.** Sweet and mild flavor. Compact headed tree. December to March. 2-year stock, \$3.00.

**Dancy Tangerine.** Has been grown here with great success through many years. The tree attains large size and produces heavy crops of medium sized, sweet, highly flavored fruit, exceptional in quality. Youngsters, and grown-ups too, go for them in a big way. February to May. 2-year stock, \$3.00.

**King Mandarin.** Big orange-colored fruit of excellent flavor. Few seeds. Bears heavy crops even when young. March to August. 2-year stock, \$3.00.



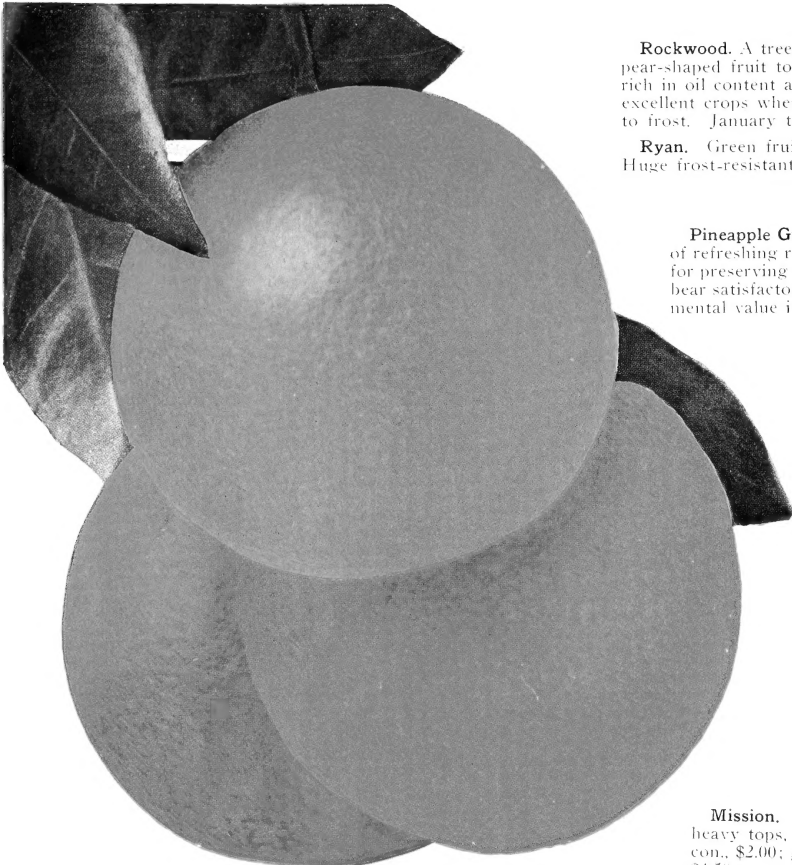
MARSH SEEDLESS GRAPEFRUIT

### UNUSUAL CITRUS FRUITS

**Calamondin.** A dense glossy small leaved citrus shrub that produces incredible quantities of small fruit, orange-red within and without. The juice is greatly prized for use in drinks. Highly valuable either in the garden or for pot culture. 5-gal. containers, \$2.50; gal. containers, 85c.

**Eustis Limequat.** Delicious, clear yellow, lime-like fruit for beverage purposes. Produces soon after planting. Small tree. Hardy. 2-year stock, \$3.00.

**Nagami Kumquat.** Bears great quantities of bright miniature oranges. Hardy dwarf tree. Excellent for pots. 2-year stock, \$3.50.



WASHINGTON NAVEL ORANGE See page 3

## SUB-TROPICAL FRUITS

### AVOCADO

4-5 feet, balled, \$3.00; 5-6 feet, \$3.50, unless otherwise noted.  
**Anaheim.** Tall slender tree. Heavy producer of huge oval, green fruit. Tender to frost. May to August.

**Duke.** Bright green pear shaped fruit of medium size and good quality. Sturdy upright tree. Hardy. Sept. and Oct.

**Edranol.** Probably the most satisfactory summer fruit. The tall slender tree requires little room. Large, green, pear-shaped fruit of delightful flavor and consistency appears when the tree is quite young. Small seed. Bears consistently. Fairly frost hardy. May to August.

**Fuerte.** A tried and true variety through many years. Bears heavy crops of large, pear-shaped green fruit that is "tops" in flavor and quality. Probably nine-tenths of the late winter and spring avocados you buy in the market are of this variety. The tree is wide spreading and provides a maximum of dense, welcome shade. Hardy to frost. November to May. See illustration, page 7.

**Leucadia.** Large purplish-black fruit of first quality. Vigorous frost-resistant tree. October and November.

**Nabal.** Enormous round green fruit from June until September. Very tender to frost.

**Puebla.** Considered by us one of the finest home varieties. Occasionally during a lengthy cold spell the fruit deteriorates. At all other times the small tree bears heavy crops of large dark pear-shaped fruit, that in our estimation is superior in flavor to any other avocado. We have two heavy bearing trees. We wouldn't trade them for a ranch—not even a monkey ranch. Hardy to frost. November to January.

**Rockwood.** A tree upright in growth and character. Black, pear-shaped fruit to seven inches in length is exceptionally rich in oil content and of rich flavor. Small seed. Produces excellent crops when quite young. It's a good one! Hardy to frost. January to June. 25c per tree higher.

**Ryan.** Green fruit of medium size and excellent quality. Huge frost-resistant tree. May to October.

### FEIJOA

**Pineapple Guava.** Coolidge variety. Bears large crops of refreshing rich-flavored fruit that is highly desirable for preserving or eating out of hand. A single plant will bear satisfactorily. Forms a shrub of outstanding ornamental value in both foliage and bloom. Balled, 1 1/4-2 ft., \$2.50; 5 gal. containers, \$2.00; gal. containers, \$1.00.

### GUAVA

**Lemon Guava.** Enormous fruit. Grows rapidly. Leaves turn to exquisite golden and red shades in winter. Look out for frost. 5-gal. containers, \$1.75; gal. containers, 60c.

**Red Strawberry Guava.** Tasty red fruit for eating out of hand or for jelly. Forms handsome shrub, too. 5 gal. containers, \$1.75; gal. con., 50c. See illustration, page 6.

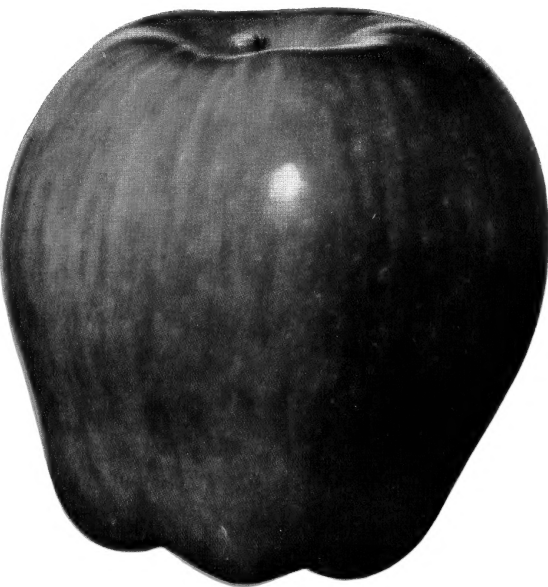
**Yellow Strawberry Guava.** Big yellow fruit. We like them better than strawberries. Handsome shrub to 6 feet. 5 gal. con., \$1.75; g. c., 50c.

### LOQUAT

**Advance.** Hardy early bearing variety. Clear yellow fruit of good size and quality. Balled, 2-3 ft., \$2.75.

### OLIVE

**Mission.** Good to pickle or for oil, too. Balled heavy tops, 5-6 ft., \$3.00; 15 gal. con., \$6.50; 5 gal. con., \$2.00; gal. con., 60c. Bush type, balled, 6-7 ft., \$4.50.



DELICIOUS APPLE  
 (Courtesy Washington State Apple Commission)

## PASSION FRUIT

**Passiflora edulis.** A rapid growing evergreen vine that combines sweet tasty purple fruit, unique flowers and glistening foliage. 5 gal. containers, \$2.00; gal. containers, 60c.

## WILSON SAPOTE

**Wilson Sapote.** Green, peach flavored fruit ripening in enormous quantities all through summer. Quite hardy to frost. Large luxuriant tree. Balled, 3-4 ft., \$4.00.

## DECIDUOUS FRUIT AND NUT TREES

### APPLES

4-6 feet, each 80c.

**Delicious.** Red streaked with crimson. Mild and flavorful. October.

**Red Astrachan.** Red streaked. Excellent fresh or cooked. July.

**Winter Banana.** Mellow golden yellow fruit of mild flavor.

### APRICOTS

4-6 feet, each 80c.

**Blenheim.** Large well-formed fruit of high quality. June.

**Newcastle.** Tasty, medium sized fruit of good color. Early June.

**Royal.** Most popular and satisfactory variety for local planting as it bears heavy and consistent crops of good sized, all-purpose golden fruit. June.

**Tilton.** Large apricot colored fruit. Ripens late. July.

### CHERRIES

4-6 feet, each 80c.

**Plant Tartarian with other sweet varieties for pollenization.**

**Bing.** A black cherry firm of flesh and delicious. June.

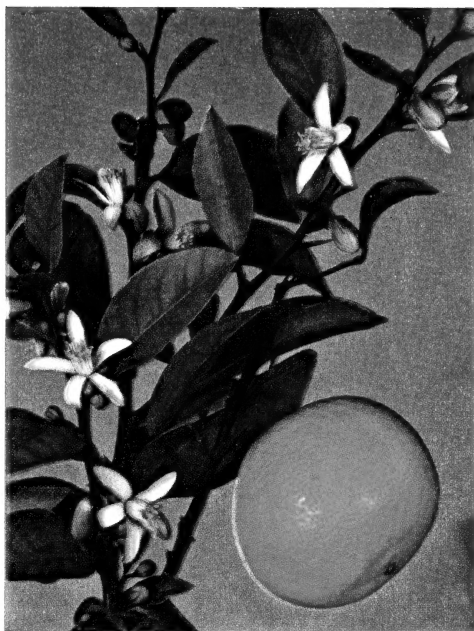
**Morello.** Bears heavy crops of pie cherries. Produces anywhere. June.

**Royal Anne.** Large red cheeked yellow fruit. Sweet. Late June.

**Tartarian.** Big black fruit of excellent flavor. Early June.

### CRABAPPLE

**Transcendent.** Excellent for preserves. August. Each 85c.



RANGPUR LIME See page 3

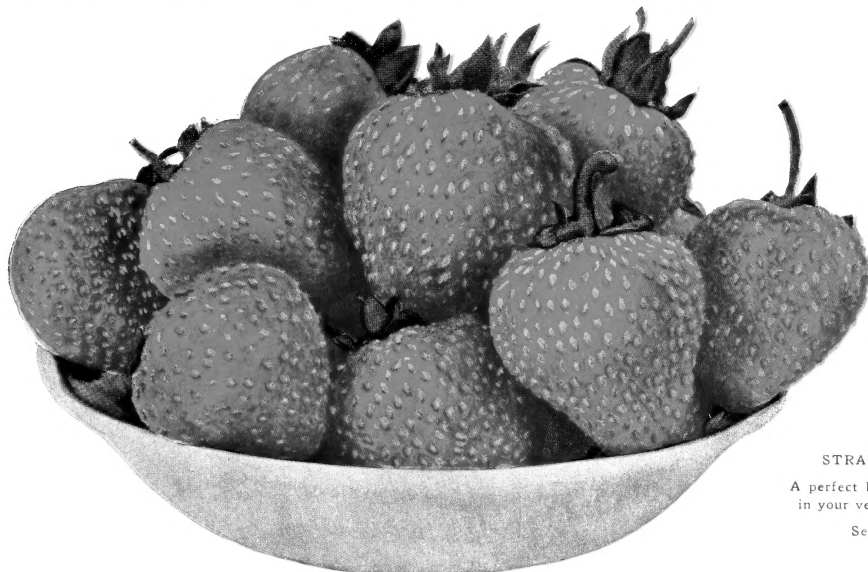
### FIGS

4-6 feet, each 80c; 5 gal. containers, \$1.75.

**Brown Turkey.** Large brownish purple figs. Sweet and good quality. Medium sized tree.

**Kadota.** The best white fig for local planting. Medium sized fruit of mild pleasant flavor. Small seeds. Medium sized tree.

**Mission.** Bears incredible quantities of small fruit. Sweetest of all figs. Large growing tree.



STRAWBERRIES

A perfect border for paths in your vegetable garden.

See page 7

## NECTARINES

4-6 feet, each 80c.

**Gold Mine.** Big red and yellow white fleshed fruit of unusual flavor and quality. Without doubt the finest nectarine for local growing. The trees are quite resistant to delayed foliage insuring healthier growth, heavier and more consistent crops. Early August.

**Gower.** The earliest nectarine. Firm juicy white flesh, sweet and tasty. Red outside. Early June.

**Stanwick.** Red without and white within. Large fruit of exceptional texture and flavor. A favorite for years. Early August.

**Quetta.** Huge, red clingstone fruit. Firm white flesh of excellent quality. Late July.

## PEACHES

4-6 feet, each 80c, unless otherwise noted.

**Australian Saucer.** Consistent early crops of small flat white fruit. Delicious flavor. Early June.

**Babcock.** Practically everyone who has planted this tree is most enthusiastic in its praise. Growing rapidly, the tree usually bears the same year as planted and continues to bear exceptionally heavy crops thereafter. The white red-cheeked fruit has quite an extended ripening season, is juicy, practically fuzzless and of fine flavor. Keeps well after picking. Early July.

**Early Crawford.** Golden yellow with red blush. Exceptionally sweet and juicy yellow flesh. A favorite for years. Early July.

**Early Elberta.** A newer variety highly recommended for its heavy regular bearing habits. Medium sized yellow, red-cheeked fruit is firm, of sweet satisfying flavor. Keeps well. Grows vigorously. Mid-July.

**Elberta.** Yellow within and without. Red cheek. A reliable standby for years. Early August.

**J. H. Hale.** Huge, golden yellow red-cheeked fruit of best quality. One of the most popular varieties. Late July.

**Luken's Honey.** Bears heavy crops of small white peaches that are amazingly sweet flavorful and juicy. Bright showy bloom in spring. Early August.

**Mayflower.** Medium sized white fruit marked with red. Sweet, juicy white flesh. Semi-clingstone. The first good peach to ripen in spring. May.

**Miller's Late.** If you like 'em late, try this variety. Bears full crops of large, tasty yellow fruit that often lasts into the winter holidays. October and November.

**Rio Oso Gem.** Outstanding large peach that resembles the J. H. Hale but is much superior to that variety, being more highly colored, of sweeter flavor and ripens two weeks later. Red outside, yellow inside. It's a grand fruit. Patent 84. Late August. Each 85c.

**Salway.** Creamy yellow skin and firm sweet yellow flesh. An excellent all purpose late peach. September.

**Strawberry Freestone.** Large white with red cheek, white within, red at pit. One of the juiciest and sweetest. Late July.

**Sim's Cling.** Unsurpassed for canning. Bears heavy crops of extra large firm clear yellow fruit. Late August.

**White Heath Cling.** White with red blush. Clear white tender flesh. Excellent flavor. September.

## PEARS

4-6 feet, each 80c, unless otherwise noted.

**Bartlett.** Large smooth clear yellow fruit, mellow and richly flavored. Trees grow rapidly and bear heavily. Aug.

**Dwarf Beurre Hardy.** Abundant good fruit on a small shrub size tree. Each \$1.35.

**Winter Nellis.** Small red cheeked fruit of rich piquant flavor. Unexcelled for local planting. December.

## PERSIMMONS

4-5 feet, each \$1.50; 5 gal. containers, \$2.00.

**Hachiya.** Big heart-shaped seedless fruit, as smooth as apple butter when ripe—and twice as good.

**Fuyu.** Large flattened fruit that is excellent eating even before it becomes soft. Never pucky.

## PLUMS

4-6 feet, each 80c.

**Beauty.** Large heart-shaped crimson. Firm and fine flavor. June.

**Damson.** Enormous crops of small purple fruit for preserving. September.

**Green Gage.** Medium sized green fruit. Juicy and sweet. August.

**Satsuma.** Blood-red. For eating fresh or canning. Aug.

**Santa Rosa.** You'll never taste a better plum. Purplish-red without, creamy yellow within. Large fruit. Sure and heavy producer. June.

**Wickson.** Extra large light yellow fruit brushed with red. Crisp flavorful delicious. August.

## POMEGRANATE

**Wonderful.** Huge highly colored red fruits of unique flavor. Brilliant scarlet bloom. 3-4 ft., 80c; 5 gal. con. \$1.75.

## PRUNES

4-6 feet, each 80c.

**Standard.** Large purple sweet and juicy. Heavy bearer. August.

**Sugar.** Enormous crops of large sweet purple fruit. July.

## QUINCE

**Pineapple.** Makes marvelous jelly. Try canning them with apples, it's a delicious combination. October. Each 80c.

## ALMONDS

4-6 feet, each 80c.

For proper pollenization two varieties must be planted. Combine Nonpareil and Texas or Jordano and Ne Plus Ultra.

**Jordano.** Consistent heavy bearer of large soft shelled nuts.

**Ne Plus Ultra.** Attractive meaty soft shelled nuts of large size.

**Nonpareil.** Thrives in nearly all localities. Quality paper-shell nuts.

**Texas.** Exceptionally heavy crops of soft shelled nuts. Full kernels.

## CHESTNUT

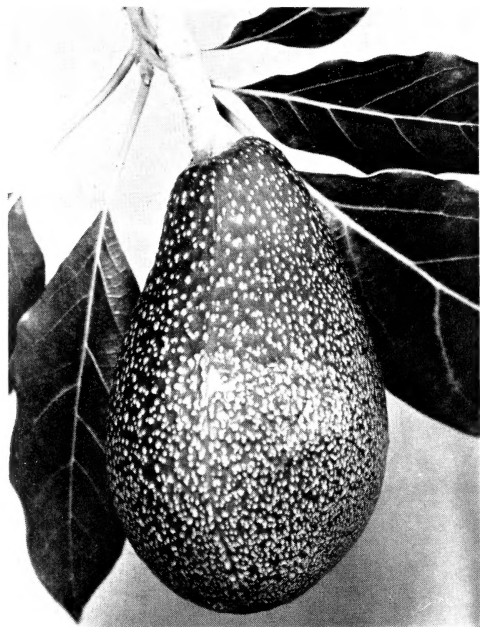
**Seedling.** Handsome spreading shade tree. Often bears excellent nuts when quite young. 5 gal. containers, \$2.50.

## WALNUTS

**Placenta Perfection.** The most successful walnut in every respect for local planting. Grows rapidly. Bears when quite young and produces heavy crops of large thin shelled nuts. 10-12 ft. \$2.25; 8-10 ft. \$2.00; 6-8 ft. \$1.75.



RED STRAWBERRY GUAVA  
See page 4



**FUERTE AVOCADO**  
See page 4



**RIO OSO GEM PEACH**  
See page 6

## BERRIES, GRAPES, ETC.

### BLACKBERRIES

**Crandall's Early.** Enormous early crops of medium sized almost seedless berries. Sweet and firm. The large husky bushes need no support. Each 20c; per dozen \$2.00; per hundred, \$8.00.

**Thornless Boysenberry.** Bears unbelievable quantities of huge black fruit that for pies, preserves or eating fresh is unexcelled. Each 35c; per dozen \$3.75.

**Thornless Youngberry.** Heavy crops of large berries that are practically seedless. Distinctive flavor. Each 20c; per dozen \$2.00.

**Thornless Loganberry.** Bears prodigal crops of large mildly acid fruit, bright red in color. No thorns. Each 30c; per dozen \$3.00.

### RASPBERRIES

**Cuthbert.** Best of the red raspberries. Large mild and sweet. Thrifty growing variety. Each 20c; per dozen \$2.00; per hundred \$8.00.

**Munger.** Big juicy black fruit in good quantities. Each 20c; per dozen \$2.00; per hundred \$8.00.

**Sodus Purple.** Big juicy purple berries, several times the size of ordinary raspberries. Thrifty growing variety bearing heavy crops. Often produces same year as planted. Each 30c; per dozen \$3.00.

### GOOSEBERRIES, ETC.

**Gooseberry.** Oregon Champion. Pale green fruit. Fine quality. For colder areas only. Each 30c; per dozen \$3.00.

**Currant.** Cherry. Suitable for planting in cold areas only. Each 30c; per dozen \$3.00.

**Artichoke.** Globe. Large tender buds of true artichoke flavor. Each 35c; per dozen \$3.50.

**Asparagus.** Mary Washington. Crisp and tender. 25 for \$1.00; per hundred \$3.00.

**Rhubarb.** Cherry or Strawberry. Each 30c; per dozen \$3.00; per hundred \$15.00.

### DELICIOUS EUROPEAN GRAPES

Each 30c; per dozen \$3.00; per hundred \$12.00.

**Black Hamburg.** Jet black, firm, round, sweet. Tender skin. September.

**Black Monukka.** Black seedless. Larger and earlier than Thompson Seedless. Sweet, delicious and prolific. August.

**Black Muscat.** Highly flavored round grapes. Tender skin. August.

**Emperor.** Large sweet red fruit. Tough skin. Good keeper. September.

**Flame Tokay.** Oval grapes of large size. Firm sweet and delicious. Keep well after picking. September.

**Lady Finger.** Large sweet amber-colored fruit in large bunches. Late September.

**Malaga.** Heavy crops of greenish grapes. Distinctive sweet flavor. Excellent keepers. August.

**Muscat.** Honey-sweet, tender skinned fruit. Heavy bearer. September.

**Ribier.** Enormous black grapes in huge bunches. Sweet and firm. Tender skin. August.

**Thompson Seedless.** Small green fruit in dense clusters. August.

### HARDY AMERICAN GRAPES

Each 35c; per dozen \$3.50; per hundred \$18.00.

**Eastern Concord.** Small fruit and bunches. Black fruit of piquant flavor. August.

### STRAWBERRIES

25 for 90c; per hundred \$2.50; per thousand \$10.00, unless otherwise specified.

**Blakemore.** Early bright red berries. Large firm flavorful and sweet. Keep well after picking. Lush protective foliage.

**Carolina.** Particularly recommended for planting in poor light soils. Bears quality fruit in abundance.

**Dorsett.** Two big bearing seasons in spring and summer. Firm sweet juicy fruit of good size. Looks good, tastes better.

**Gem Everbearing.** Continues to bear good crops late in the season after other berries are through.

**Rockhill.** A berry without runners bearing continuously, through spring and summer, great big juicy fruit of exquisite flavor. Each 10c; per dozen \$1.00; per hundred \$6.00; per thousand \$40.00.

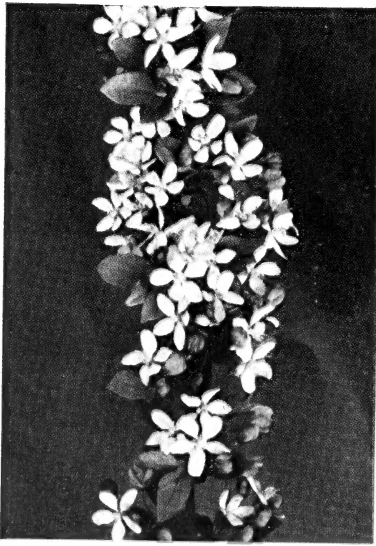
# Tuttle Bros. Spring-Flowering Shrubs and Trees



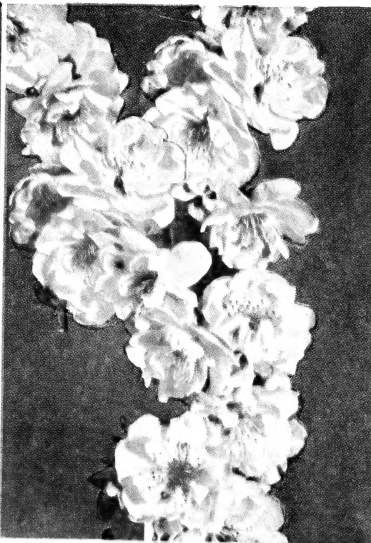
**FLOWERING PEACH HELEN BORCHERS**  
Long blooming season—Spicy fragrance.  
See page 11



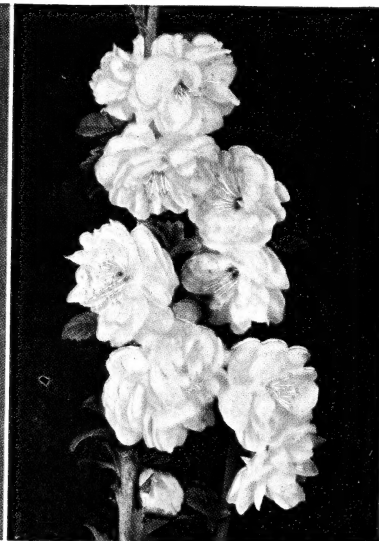
**FLOWERING QUINCE**  
Brilliant winter and spring flowers for cutting. See page 9



**MALUS FLORIBUNDA ARNOLDIANA**  
Bright red buds and fragrant pink blooms.  
See page 12



**PRUNUS BLIRIEANA**  
Bronzy red foliage. Heavy flower clusters  
in spring. See page 12



**DOUBLE PINK FLOWERING ALMOND**  
Miniature rose-like flowers in profusion.  
See page 9

# SPRING FLOWERING SHRUBS

We find it a good idea to get our spring flowering shrubs in early, before old man Spring Fever hits us, and then at blooming time we can relax and enjoy the new cleanness of their brilliant bloom.

Please note: Approximate height of shrubs usually follows description.

## FRAGRANT SWEET SHRUB

**Calycanthus floridus.** Friends who spent their younger years in the East tell us they rolled a few of the fragrant chocolate-colored blossoms in their handkerchiefs on the way to school. Must have been quite an inspiration. The shrubs thrive and bloom satisfactorily here with plenty of moisture. A little shade will help, too. 4-5 ft. 5-gal. containers, \$2.00; gal. containers, 75c.

## SHOWY FLOWERING QUINCE

The family enjoys a much more extended blooming season than other deciduous shrubs. Cool fall nights open the swelling buds along in October. Through winter a few bright flowers appear and then in January the plants present a dazzling display that continues through April. The plants are well clothed through summer with thick glossy foliage. Sun or part shade. 4-6 ft.

**Cydonia japonica grandiflora.** Large cool white flowers in great abundance. Has larger leaves and grows more rapidly than other varieties. Balled, bushy 3-3½ ft., \$2.00; 5-gal. containers, \$1.75; gal. containers, 75c.

**Cydonia japonica Orange.** Bears spectacular quantities of full bodied flowers, rich Nasturtium-orange in color. Blooms October to May. Moderate growth. 5-gal. containers, \$1.75; gal. containers, 60c.

**Cydonia japonica rosea.** Rosy pink blossoms 1½ in. across will provide a heavy note of color for several months. Cut sprays of the buds will open indoors and make handsome decorations. Balled, bushy 2-2½ ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

**Cydonia sanguinea.** The flowers of this variety are smaller than those of preceding varieties but what they lack in size they more than make up in the blazing quantities of their scarlet blossoms. Blooms heavily both fall and spring. Balled, bushy 2-2½ ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

## GOLDEN BELLS

**Forsythia intermedia.** Before any of the other shrubs have heard the call of Spring Forsythia has lined its many arching branches with swaying golden bells. Full sun. 6 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

## SILVER BELLS

**Halesia carolina.** "Hear the tinkling of the bells—silver bells." Possibly Poe had this tree in mind when he wrote his immortal poem—we wouldn't know, but we do know that the sight of one of these large shrubs in spring, its branches hanging full of small white bells is a real inspiration. 8-10 ft. Enjoy a little shade and moisture. 5-gal. containers, \$1.75; gal. containers, 75c.

## GOLDEN CHAIN

**Laburnum anagyroides.** If your imagination is in working order, just picture in your mind many foot-long racemes of canary yellow, Wisteria blossoms hanging from a dense, upright 10 to 12-foot shrub with Lupine-like foliage. Anyway, that's about the best we can do for you in the way of description. Plant in a moist location and it will be happy—so will you. Sun or light shade. 5-gal. containers, \$2.50.

## FLOWERING POMEGRANATE

**Punica Granatum.** Here is another shrub that has been somewhat neglected of late years, and without good reason, because from June until October it supports a wealth of lively double blooms that look like they had been made from wax. The heavy dark green highly polished foliage is always attractive. Easily grown in any sunny location. 8-10 ft. We grow them in scarlet and variegated. 5-gal. containers, \$1.75; gal. containers, 60c.

## CREPE MYRTLE

This phenomenal plant doesn't get its blooming under way until late in July but when it does start it very often keeps up the good work until frost. Grows naturally as a shrub but may be trained into a handsome round-headed tree. Keep the plant moist through summer and early fall and you will be rewarded with many great panicles of fringed crepe paper-like flowers. 12-15 ft. See illustration, page 15.

**Lagerstroemia indica. Dwarf Lavender.** 8-10 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

**Lagerstroemia indica. Dwarf Light Pink.** 8-10 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

**Lagerstroemia indica alba.** White. 5-gal. containers, \$1.75; gal. containers, 60c.

**Lagerstroemia indica rosea.** Pink. 5-gal. containers, \$1.75; gal. containers, 50c.

**Lagerstroemia indica rubra.** Red. 5-gal. containers, \$1.75; gal. containers, 50c.

## STAR BELLE

**Philadelphus Belle Etoile.** The flowers will impress you forcibly with their similarity to the waxy native Dogwood blossoms. Big 2-inch single flowers of clean faultless white. Four crisp, well rounded petals and white stamens tipped with gold. No flower possesses a more satisfying perfume. Keep for days when cut. Full fresh green foliage. Sun or light shade. 4-5 ft. 5-gal. containers, \$1.75; gal. containers, 60c. See illustration, page 11.

## FLOWERING ALMOND

Through the spring months every drooping stem and slender upright branch is aglow with masses of small double flowers like little roses. Sprays of the cut flowers are most useful for indoor decorations. Through summer and fall the plant grows thriftily keeping itself well covered with clean bright foliage. 6 ft.

Prices: Balled, bushy 3-3½ ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

**Prunus triloba alba.** Upright and rapid of growth. White. See illustration, page 10.

**Prunus triloba rosea.** Pink. See illustration, page 8.

*We Grow Hundreds of Valuable Varieties Not Listed Here*



WHITE FLOWERING ALMOND  
See page 9

### PINK BRIDAL WREATH

*Spiraea bumalda* Froebel. Full terminal heads of pink and old rose are borne over the entire plant in spring and appear in lesser quantities through summer and fall. Partially evergreen. Its dense growth of slender stems and dark tipped foliage will fill a 3-foot space completely. Sun. 5-gal. containers, \$1.75; gal. containers, 50c.

*Spiraea Vanhouttei*. Really needs no description as we all know it so well. A young snow storm covers the arching branches in early spring. 8 ft. 5-gal. containers, \$1.75; gal. containers, 50c.

### WHITE SNOWBERRY

*Symphoricarpos albus*. Through winter each arching branch is burdened with glowing clusters of large waxy-white berries. Enjoy their clean freshness either on the shrub or as decorations indoors. Graceful plant. Excellent foliage. Easily grown. Sun. 4 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

### LILACS

*Syringa persica*. Persian Lilac. Blooms much more satisfactorily than the Eastern Lilacs that are more generally planted here. While the flower spikes are slightly smaller than those of the eastern variety they possess the same high fragrant quality and color. We recommend it. Sun. 6-8 ft. 5-gal. containers, \$2.00; gal. containers, 60c.

*Syringa vulgaris*. Eastern Lilac. Just the good old-fashioned lilac—a surfeit of fragrance in every colorful flower. Even after the flowers are gone their strong upright

branches clothed in gay green foliage are a joy. Give them light shade and plenty of moisture. We have them in both white and blue. 10 ft. Balled, 2-2½ ft., \$2.00; 5-gal. containers, \$1.75; gal. containers, 60c.

### SWEET SCENTED VIBURNUM

*Viburnum Carlesii*. Dense 3-in. terminal cymes of rosy pink buds open to white flowers that resemble the *Daphne* in both appearance and strong fragrance. Leathery silver-gray foliage. Sun or part shade. 4-5 ft. 5-gal. containers, \$2.00; gal. containers, 85c.

### SNOWBALL HYDRANGEA

*Viburnum Opulus sterile*. Immense heads of white in late spring and brilliant foliage in autumn. 8 ft. Balled, bushy 3-4 ft., \$2.50; 5-gal. containers, \$1.75; gal. containers, 50c.

### HEAVY BLOOMING WEIGELIA

For a long period in late spring the wide-mouthed tubular flowers of *Weigelia* fairly fill the garden with the contagious joy of just living. Unless our soul is as dead as the Dodo we must thrill at the brilliant loveliness of the flowers and the clean newness of the fresh clean foliage. The plants are often grown in full sun but, particularly in poor soil, they are benefitted by light shade.

Prices: 5-gal. containers, \$1.75; gal. containers, 50c.

*Weigelia candida*. Snow white. Thrifty growth. 6-8 ft.

*Weigelia Eva Rathke*. Dark red dwarf to 3 or 4 ft. Blooms a little through summer as well as in spring.

*Weigelia rosea*. Rose pink. 6-8 ft. See illustration below.



WEIGELIA ROSEA

# TUTTLE BROS. SPRING FLOWERING TREES

Unless otherwise specified prices are for bare-root dormant stock. January, February, March delivery.

Probably no other act of nature promotes the comfortable feeling of well being as does the bursting of flower buds in the early spring. Make the proper selection of varieties and you will enjoy spring from January until May.

Please note: Approximate height of trees usually follows the description.

## PINK HORSE CHESTNUT

**Aesculus carnea.** A very valuable tree where a medium sized tree is needed for the huge dark leaves and large panicles of pink flowers are showy in the extreme. The tree is unusually hardy and drought resistant. 20 to 25 ft. 5-gal. containers, \$4.75.

## RED BUD

**Cercis canadensis.** A small round leaved tree to 12 ft., just the right size to fit in a rather small spot in the garden. Great quantities of rose pink pea-shaped flowers are borne in late spring. Well branched trees 6-8 ft., \$1.80; 5-gal. containers, \$2.50; 15-gal. containers, \$6.00.

## FLOWERING DOGWOODS

**Cornus florida.** Mere words are entirely inadequate to describe the virgin beauty of this outstanding tree when banked with its huge single pearly white blossoms. A small spreading tree of graceful proportions that thrives best in a location where partly shaded. 10-12 ft. 6-gal. containers, \$4.50; 5-gal. containers, \$2.50; gal. containers, 85c.

**Cornus florida rubra.** Red Flowering Dogwood. The most spectacular of all the Dogwoods. Large single blooms shading from light pink to red appear in great numbers in February and March. Dark green undulating leaves. Plant in part shade with peat or leaf mold. 8 ft. 5-gal. containers, \$4.00; 6-gal. containers, \$6.00.

## CORAL TREE

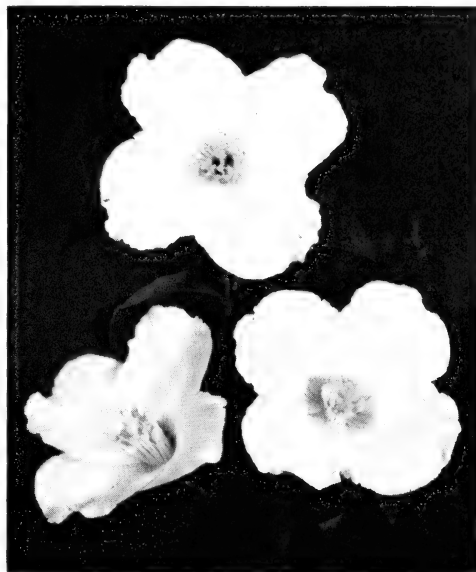
**Erythrina Crista-galli.** An exceedingly busy 15-ft. tree from Brazil. With the first warm weather in February it begins to throw out heavy varnished green branches and foliage. Along about the first of June enormous clusters of 2-inch pea-shaped flowers appear to charm you with their wealth of crimson red. The tree makes several growths every summer and never forgets to add, with each growth, its showy blooms. 5-gal. containers, \$2.25; gal. containers, 85c.

## FLOWERING PEACHES

For the past 20 years we have been gathering together a collection of flowering peach and feel that we now have the best assortment to be found anywhere. We take particular pains in growing our trees, pruning them to produce shapely crowns. The stronger growing varieties are headed out at about 38 in. We ball our trees insuring better growth and plenty of bloom the first season.

Prices: ½-¾ in. caliper, \$1.75; ¾-11/16 in. caliper, \$2.00; 5-gal. containers, \$2.00 (except Weeping White, \$2.50). Specimen trees of most varieties, \$2.50 to \$22.50. Some varieties bare root, \$1.00. Note approximate time of coming into bloom.

**Bicolor.** Presents the most striking appearance of any of the flowering peaches as it bears large double flowers some of which are entirely red and the rest ivory white streaked and blotched with red. February 1.



PHILADELPHUS BELLE ETOILE  
Fragrant waxy white flowers for cutting.  
See page 9

**Burbank.** Bright pink buds unfold to display double medium pink flowers shaded rosy pink in the center. Pink stamens. Moderate sized tree. Excellent foliage. Feb. 1.

**Camellia Flowered.** Deep pink. February 15.

**Early White.** Rapid growing semi-double white. Clean bright green branches and foliage. January 15.

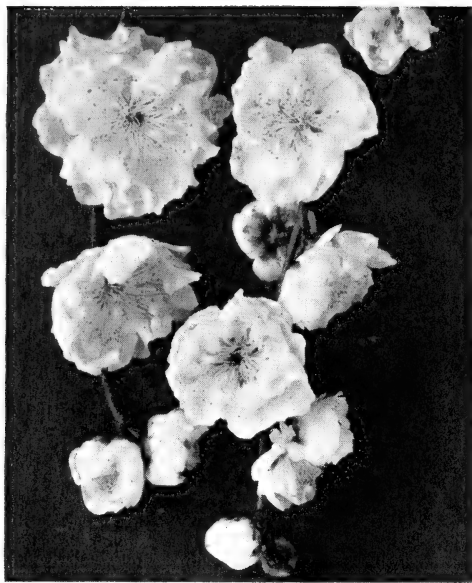
**Helen Borchers.** This new variety has everything it takes to make a marvelous flowering tree. Huge warm pink buds open into heavily double fragrant flowers of flesh pink that for form and substance are unsurpassed. A vigorous handsomely foliated tree of uniform growth. February 1. See color illustration, page 8.

**Pres. Roosevelt.** One of the first varieties to show color (about January 15). Fiery red buds open into brilliant double red flowers that completely cover the tree and they last for a surprisingly long time.

**Purity.** Grows more slowly and does not attain the size of most other varieties. Large double frosty white flowers that are excellent for cutting. February 15.

**San Jose Pink.** Semi-double soft rose pink. Grows prodigiously fast. Blooms heavily. January 10.

(Continued on next page.)



FLOWERING PEACH, WEEPING WHITE

### FLOWERING PEACH—Continued

**Vesuvius.** There are many late red varieties of flowering peach but none can approach the beauty of this variety. The full heavy flowers are as large and shapely as small red camellias, hold their rich deep color and remain on the tree for a long period. Unexcelled for cutting. February 15.

**Weeping White.** A startling new variety that so far as we know has never before been propagated in the United States. Thin arching branches 6 to 8 ft. in length hang to the ground. The slender bright green branchlets and leaves, which grow thickly over the tree, produce the effect of a miniature Weeping Willow. In March each drooping streamer is lined with many large double fragrant flowers of clearest white. Our supply is quite limited. Balled  $\frac{1}{2}$ -5 $\frac{1}{8}$  in. caliper, \$2.50. See illustration, page 12.

**Wrigley's Pink.** We have been growing this variety for 20 years and during this time have found no rose pink peach that is its equal for blooming quality, size of flowers or fragrance. The double blossoms cover the tree for a long period. January 1.

### CHINESE MAGNOLIAS

At the end of winter, before a single leaf is in evidence, the enormous lily-like flowers of the Magnolia begin to unfold and continue until the plant is well foliated. Easily grown in most any location with sufficient moisture. 10-15 ft.

**Magnolia Kobus.** Pure white flowers of excellent form to 4 in. across. Grows larger and more rapidly than most varieties. 15-gal. containers, \$12.50; 6-gal. containers, \$5.50.

**Magnolia liliflora.** Lily Magnolia. Great big 4-in. flowers, white within and rosy purple without. 6-gal. containers, \$5.50.

**Magnolia Soulangeana.** Rose red edged with white. An outstanding variety. 6-gal. containers, \$5.50.

**Magnolia stellata.** Starry Magnolia. Pure white star-shaped flowers to 3 in. in diameter that appear early in spring and continue for a long time. 6-gal. containers, \$5.50.

### FLOWERING CRABAPPLES

For many years these remarkable trees with their spectacular quantities of fragrant blooms have been great favorites. They are extremely hardy, require very little attention and don't seem to be very particular as to soil.

**Malus floribunda Arnoldiana.** Arnold's Crab. Informal large shrub or small trees filled about as thick as they can stick with charming carmine red buds that open to single flowers of soft pink. 3-4 ft., \$1.00; 5-gal. containers, \$2.00. See color illustration, page 8.

**Malus floribunda Scheideckeri.** A loose informal small tree with bright green foliage and reddish branches. A marvelous profusion of rosy red buds and semi-double light pink bloom are thickly clustered on the thin branches. 5-gal. containers, \$2.00.

**Malus ioensis plena.** Bechtel's Flowering Crab. Our nomination for the best Flowering Crab. Compact pyramidal tree to 12 ft. that bears so many large double light pink flowers we wonder how the tree can take care of them. Fragrant. Large toothed leaves are bright green above and gray green beneath. A real addition to anyone's garden. 2-3 ft., \$1.00; 5-gal. containers, \$2.00.

### FLOWERING PURPLE-LEAVED PLUMS

Handsome upright red-barked trees that supply spring flowers and, with their red and bronze foliage, a strong contrast in green surroundings.

**Prunus blirieana.** Clouds of dainty double pink flowers are followed by brilliant red foliage that as it matures changes to green. A small bushy tree to 10 ft. May also be pruned in shrub form. 4-6 ft., \$1.00; 5-gal. containers, \$2.00. See color illustration, page 8.

**Prunus Pissardi.** Most rapid growing of the Flowering Plums. Upright cherry-like growth. Large maroon red foliage that holds its strong color through the entire growing season. Many clusters of small white blooms. Highly ornamental even in winter after the fallen leaves have exposed the deep red branches. 4-6 ft., \$1.00; 5 gal. containers, \$2.00.

### BIRD OF PARADISE TREE

**Poinciana Gilliesii.** During June and July the tip of each ferny foliated branch is ablaze with brilliant yellow flowers with 3-in. flaming scarlet stamens. Open lacy small tree to 8 or 10 ft. Hardy except in coldest locations. 5-gal. containers, \$2.00; gal. containers, 85¢.

### PINK FLOWERING LOCUST

**Robina pseudoacacia Decaisne.** Some varieties of Pink Locust are very discouraging in their weak habit of growth, but here is an energetic one that grows readily, produces heavy racemes of fragrant pink blossoms and is clothed with lush handsome foliage. 30 ft. 8-10 ft., \$2.50; 6-gal. containers, \$3.00; 15-gal. containers, \$6.00.

*We Grow Hundreds of Valuable Varieties Not Listed Here*

# DECIDUOUS SHADE TREES

Trees and more trees is the crying need of Southern California. It really gets warm here, the Chamber of Commerce notwithstanding. Deciduous trees afford welcome restful shade in summer and allow you to enjoy the warm winter sun. Approximate heights of trees follow descriptions.

Prices are for bare-root dormant stock unless otherwise specified. January, February, March delivery.

## MAPLE TREES

**Acer dasycarpum.** Silver Maple. A large spreading tree to 50 ft. that with a moderate amount of water will supply ample shade in a short time. The characteristic maple foliage is bright green on the upper surface and gray green underneath. Hardy anywhere in the coastal belt. Well branched specimen trees 10-12 ft., \$3.00; 8-10 ft., \$2.00. Young trees, well branched 6-7 ft., \$1.25; 5-gal. containers, \$2.00; 15-gal. containers, \$6.00.

## JAPANESE MAPLE

**Acer palmatum.** Moderately slow growing large shrub or small tree with thin branches that are handsomely foliaged with 2-inch deeply cut leaves. The fresh new growth when it first appears is a lively red which changes to glistening green. The chill of autumn nights paints the leaves vivid shades of scarlet and gold. A 10-12 ft. tree that is easily grown in any sunny or semi-shaded location. An excellent subject for espalier. Balled, bushy 3-4 ft., \$4.00; 2-3 ft., \$3.00; 5-gal. containers, \$3.00; gal. containers, \$1.00.

## CALIFORNIA ALDER

**Alnus rhombifolia.** For rapidity of growth, beauty of foliage and unquestionable character this remarkable tree from our own California canyons is outstanding. The upright tree, spreading sufficiently to afford good shade, is heavily clothed through the entire growing season with large cool leaves of deepest green. One of the best trees for the lawn as it appreciates moisture. Well branched specimens, 5-gal. containers, \$2.00; 15-gal. containers, 10-12 ft., \$6.00.

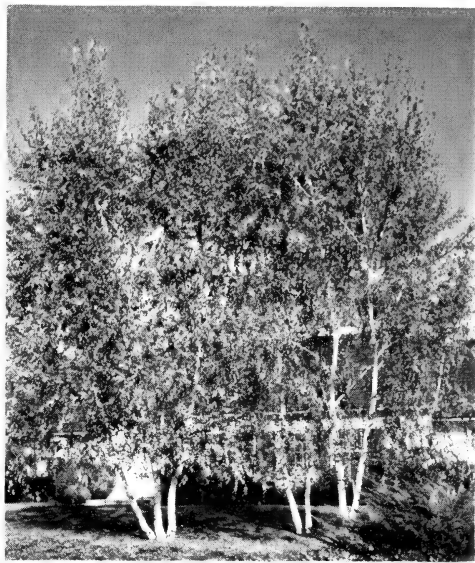
## WHITE BIRCH

**Betula alba.** Silver Birch. This slender 20 ft. tree is outstandingly lovely at all times. Through the growing season the thin swaying branchlets and quivering leaves cast their graceful shadows. In winter the picturesque white bark glistens in the winter sun. Planted either singly or in groups they have high ornamental value. Well branched specimens 10-12 ft., extra heavy, \$4.50; 8-10 ft., extra heavy, \$3.25; 6-8 ft., heavy, \$2.00; 6-gal. containers, \$3.50; 5-gal. containers, \$2.00; 15-gal. containers, \$6.00.

**Betula pendula laciniata.** Cutleaf Weeping Birch. Gracefully pendulous tree with thin branches that are strung with small deeply cut leaves. Shining white bark that peels as the tree matures. Grows to about 30 ft. tall and half as wide. Well branched specimens; 5-gal. containers, \$3.50.

## MAIDENHAIR TREE

**Ginkgo biloba.** Tall tree to 35 ft., rather slender when young, but quite spreading as it matures. The bright green foliage resembles Maiden Hair Fern but is built along much more generous and substantial lines. Individual leaves will measure as much as 2½ in. across. In autumn the leaves are brilliant yellow. Easily grown most anywhere. 5-gal. containers, \$2.50; 15-gal. containers, \$10.00.



WHITE BIRCH

## SWEET GUM

**Liquidambar Styraciflua.** For planting in narrow parkings or in the background of small shrub plantings this small pyramidal tree has no equal. The shining maple-like leaves, which are borne thickly over the tree, turn in fall to exquisite shades of orange, red, gold and maroon and remain on the tree a remarkably long time. Once seen—never forgotten! Balled, heavy 6-7 ft., \$2.50; 5-gal. containers, \$2.00; gal. containers, 75c; 15-gal. containers, \$8.00.

## TULIP TREE

**Liriodendron Tulipifera.** Tall straight trunked tree which spreads to symmetrical proportions. The thick growing maple-like leaves make it a particularly desirable shade tree. Large showy tulip-shaped yellow flowers and golden fall leaves are added attractions. 60 ft. Well branched specimens 6-7 ft., \$2.00; 5-gal. containers, \$2.50.

## MONTEBELLO ASH

Will no doubt replace the Arizona Ash as a shade tree as it has larger, deeper green leaves, sets no pods to litter your yard, and forms a dense symmetrical head. A most excellent tree for desert as well as coastal locations as it will withstand both drought and alkali. 25 ft. 6-8 ft., \$1.50; 5-gal. containers, \$2.00.

## WEeping MULBERRY

**Morus alba venosa Weeping.** Trained over a light frame work will form the slickest out-of-doors living room imaginable. Slender drooping branches strung with lush glossy leaves will give you all the privacy you could wish. Put up a hammock, buy—or better yet, borrow—a good book and really relax. 8-10 ft., 5-gal. containers, \$3.00.



ABELIA GOUCHER See page 15



DEUTZIA PULCHRA See page 21

## SYCAMORES

**Platanus orientalis.** Oriental Sycamore. A mighty fine tree of symmetrical habit for street planting or for shade. The enormous leaves cast a dense inviting shade. The tree is very hardy and although it may grow to 60 ft. in height it can easily be kept much smaller by pruning. Well branched specimens 10-12 ft., \$3.00; 8-10 ft., \$2.00; 6-8 ft., \$1.25; 5-gal. containers, \$2.00; 6-gal. containers, \$3.00; 15-gal. containers, \$6.00.

**Platanus racemosa.** Native Sycamore. Because of its rapidity of growth, welcome shade, handsomely mottled white bark and general thrifty appearance this variety is our most popular native tree. Planted either singly or in groups in the lawn or elsewhere these trees have high artistic value. 60-70 ft. Unlike most sycamores offered for sale, our trees have been grown far apart, insuring strong wide branches and heavy caliper. 12-18 ft., 3-5 in. caliper, 6-10 ft., spread priced individually up to \$17.50; 10-12 ft., \$3.00 and up; 8-10 ft., \$2.00 and up; 6-8 ft., \$1.50. Young stock 4-6 ft., \$1.00; 15-gal. containers, \$6.00, \$7.50, \$10.00; 6-gal. containers, \$3.00; 5-gal. containers, \$2.00.

## CROOKED NATIVE SYCAMORES

There has been such a demand for crooked sycamores that we have trained a limited number of these trees in artistic shapes. Heavily branched and strong caliper. 6-8 ft., \$2.50.

## NATIVE SYCAMORE CLUMPS

From 3 to 5 trunks of different sizes. Wide top spread. Established in 6-gal. containers, \$4.00; 15-gal. containers, \$7.50 and \$10.00.

## POPLARS

**Populus nigra italica.** Lombardy Poplar. Heavy foliaged trees of columnar shape to 60 ft. which are used principally to form screens along lot lines. May also be used to advantage in groups. 4-6 ft., 50c; 8-10 ft., \$1.00; 5-gal. containers, \$2.00.

## BLACK LOCUST

**Robinia Pseudo Acacia.** A remarkable drought resistant tree that attains size rapidly. The lacy foliage and dark brown branches are attractive as are also the large racemes of fragrant white flowers. Grows to 50 ft. and is wide-spreading. 6-8 ft., \$1.50; 5-gal. containers, \$2.50; 15-gal. containers, \$6.00.

## LINDEN

**Tilia americana.** Tree to 60 ft. Huge 6-in. heart-shaped leaves that are interestingly toothed. The young branches are glistening green. Not particular as to soil but does appreciate moisture. 5-gal. containers, \$3.00.

## HARDY ELMS

**Ulmus americana.** American Elm. This variety has not been given the attention it merits. If you have a large area you want covered with a really worthwhile shade, no tree of our acquaintance will do the job as thoroughly. The reddish-brown limbs support a multitude of branchlets that are lined with large heavily veined deep green leaves. The tree will grow to 60 ft. tall with a 40 to 50 ft. spread. A tree of majestic proportions. Heavily branched 10-12 ft., \$2.50; 8-10 ft., \$1.80; 5-gal. containers, \$2.50; 15-gal. containers, \$6.00.

**Ulmus pumila.** Chinese Elm. Our most rapid growing shade tree. From small seedlings a foot or two high we have grown 18 to 20 ft. trees in two summers. Spreads rapidly in width as well as height. Holds its leaves longer in fall than many other trees. A tree that is not only handsome but one that succeeds in heat, cold, drought or alkaline soil. Heavily branched trees, strong caliper, 12-14 ft., \$6.00; 10-12 ft., \$3.50; 8-10 ft., \$2.00. Young trees, 6-8 ft., \$1.25; 5-gal. containers, \$2.00; 6-gal. containers, \$3.00; 15-gal. containers, \$7.50.

*We Grow Hundreds of Valuable Varieties Not Listed Here*



DWARF DOUBLE FLOWERING TEA TREE  
See page 24



CREPE MYRTLE  
See page 9

## Tuttle Bros. Evergreen Flowering Shrubs

Evergreen shrubs should be, in Southern California, the basis for practically all foundation planting. They provide you color in flower and foliage through the year. Plants will, if properly grown in the nursery and if properly planted and cared for, often serve you for a lifetime. We spare no effort to grow thrifty, healthy plants—the kind we would want in our own gardens. You will find the information we freely give with our plants—acquired through years of experience—is invaluable and may save you many a dollar and disappointment.

Following description of each variety you will find notes as to approximate heights plants will grow and location for planting. The word “hardy” signifies the plant is hardy as far as frost is concerned under usual Southern California conditions.

### DEPENDABLE ABELIA

**Abelia grandiflora.** Through the years has been one of our most popular shrubs. Arching bronzy foliaged branches are thickly clustered in spring with dainty rosy white bells—excellent for use in flower arrangements. Hardy anywhere in sun or partial shade. 5 ft. Balled 2-3 ft., \$1.85; 5-gal. containers, \$1.50; gal. containers, 50c.

### WINGED ABELIA

**Abelia Goucher.** A cross between the other two varieties listed here that has inherited the good qualities of each. Rosy pink bell-shaped flowers backed by bronzy wings are borne in heavy terminal clusters through summer. The polished, deep green foliage presents an unusually attractive

appearance through the year. Not particular as to soil and easily grown. Hardy. Sun or part shade. 4 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

### EVERBLOOMING ABELIA

**Abelia Schumanii.** A lovely new Abelia that carries its bright pink bells handsomely displayed all through summer. Bronze foliage and neat arching habit of growth. 4 ft. Sun. 5-gal. containers, \$1.75; gal. containers, 50c.

### FLOWERING MAPLE

**Abutilon speciosum.** Large 2-inch bright orange flowers. Dwarf and compact. Hardy. 4 ft. 5-gal. containers, \$1.50; gal. containers, 60c. See color illustration, back cover.

## AZALEAS

Azaleas truly reflect the spirit of Spring. Pinks, reds, purples, whites, lavenders in a riot of glorious color. Under trees and shrubs or on the sheltered side of the house they should give a noble account of themselves. Plant them in fibrous peat with good drainage and be sure they have sufficient moisture.

**INDICA AZALEAS.** \$1.00 to \$15.00. Not all sizes in all varieties. Magnificent blooms to 3 inches across, mostly double or ruffled, over several months.

**Albert and Elizabeth.** Pale pink flushed deep pink. See color illustration, page 27.

**Chas. Encke.** Large single pink and white.

**Mme. Vandercruyssen.** Large clear salmon pink.

**Paul Schame.** Lustrous salmon coral.

**Prof. Walters.** Large single ruffled. Pink and white.

**Rosiflora.** Double pink. Resemble Cecil Brunner roses.

**Snowdrift.** Large glistening single white.

**Vervaeana.** Double pink edged with white.

**KURUME AZALEAS.** Prices on all varieties: 5-in. pots, 60c.

**Appleblossom.** Pale pink with rose markings.

**Cherry Ripe.** Dark red.

**Coral Bells.** Bright rose.

**Peacock.** Lavender.

**Purity.** Clear white.

**Rosy Morn.** Cerise.

**Santo.** Creamy light pink.

**Salmon Queen.** Deep salmon.

**Seraphim.** Brilliant pink.



BOTTLE BRUSH—CALLISTEMON VIMINALIS  
See page 17

## STRAWBERRY SHRUB

**Arbutus Unedo.** Through cold and sizzling summer heat this richly foliaged shrub holds its dark green appearance. Leaves similar to California holly. Rich clusters of clear white Lily-of-the-Valley-like flowers in spring are followed by edible fruits enough like strawberries in appearance to fool your Eastern friends. They're good, too! (We mean the fruit.) Hardy. Sun or shade. 6-10 ft. 2-2½ ft. \$2.00; 5-gal. containers, \$1.75; gal. containers, 50c.

## TRAILING MANZANITA

**Arctostaphylos hookeri.** For the Rock Garden or for covering hot dry slopes this exciting new variety is absolutely indispensable. Handsomely polished dark green leaves keep the sturdy creeping branches well foliaged at all times. Glowing white urn-shaped flowers and red fruit brighten the plant in spring and fall. Sun. Hardy. 1½ ft. gal. containers, \$1.00.

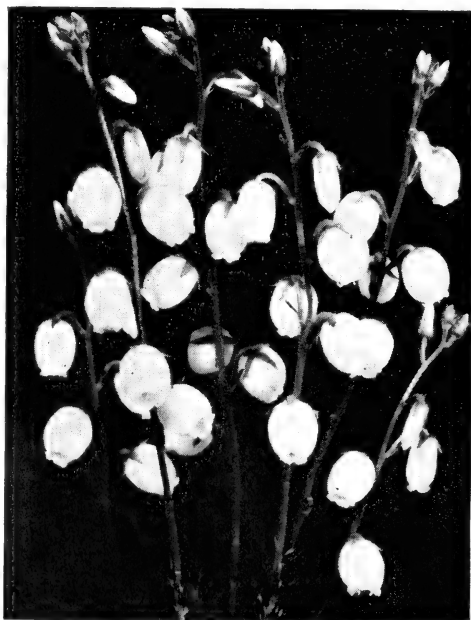
## HEAVY BLOOMING SHRUB ASTER

**Aster fruticosus.** One of our heaviest spring blooming small shrubs. Plant in a well drained soil and you will enjoy through March, April and May, quantities of bright little blue flowers that will remind you of Michaelmas Daisies. Hardy. Sun. 3 ft. 5-gal. containers, \$1.50; gal. containers, 50c.

## GOLD DUST PLANT

**Aucuba japonica variegata.** Grown as a pot plant or in a shaded spot in the garden, Aucuba is always a real joy. Huge glossy green leaves that are generously spotted with gold keep the heavy stems well covered. Hardy. 4-6 ft. 5-gal. containers, \$1.75; gal. containers, 50c.

**Aucuba japonica.** Same as preceding variety except the leaves are a lustrous green with no variegation. 5-gal. containers, \$1.75; gal. containers, 50c.



FAIRY LANTERNS—DABOECIA CANTABRICA ALBA  
See page 20

## INTERESTING BARBERIES

**Berberis Darwinii.** Darwin's Barberry. Graceful branches well covered with small, shining, holly-like leaves carry in spring cheerful little orange yellow flowers that fairly sparkle with color. Purple berries follow in fall. Hardy. Sun or shade, 2½-3½ ft. 5-gal. containers, \$1.75; gal. containers, 60c.

**Berberis thunbergii atropurpurea.** Scatter a few of these bright hued beauties through your shrub borders. Their neat red branches densely lined with maroon-red leaves will set your garden on fire through the summer and fall months. Sun. Hardy. 3 ft. 5-gal. containers, \$1.75; gal. con., 60c.

## FRAGRANT BOUVARDIAS

**Bouvardia Humboldtii.** Long snow-white tubular flowers that fill the days and nights with fragrance. Greatly prized for use in corsages; also as cut flowers. Substantial waxy foliage. The plants should be cut back at least once each year to keep them in shape and to encourage new growth. Semihardy. Sun or part shade. 2-3 ft. 5-gal. containers, \$1.50; gal. containers, 60c.

**Bouvardia Coral Red.** Rich coral red. Gal. containers, 60c.

## BRUNFELSIA

**Brunfelsia calycina floribunda.** Yesterday and Today. Compact shrub with rich green foliage, producing through spring 1-inch flat single flowers which open a rich violet but change with the passing days through lavender to clear white. From the time the flowers first open, until the last white petal has fallen, they diffuse a fragrance that is almost an inspiration. Sounds too good to be true? Come in and see for yourself. Plant in moist location. Hardy. Sun or partial shade. 4-6 ft. 5-gal. containers, \$2.00; gal. containers, 60c. See color illustration, page 19.



CEANOTHUS SOREDIATUS See page 19

## BOXWOOD

**Buxus japonica.** A most useful plant for our mild climate. It is widely used for low hedges to border walks, drives and formal gardens. Grows slowly hence needs little pruning. As trimmed specimen plants they are excellent subjects for pots or wherever formal plants are needed. Trimmed globes, 12-15 in., \$2.50, pyramids, 24-26 in., \$3.50; gal. containers, 50c; 3-in. pots, \$1.50 per doz. Flats of 100 plants, 4-5 in., \$2.80.

## DAINTY AZARA

**Azara microphylla.** For dainty tracery against shaded or partially shaded walls it is particularly desirable. Airy, glistening green leaves and thin stems lend a grace that makes the plant indispensable. Branches are good for cutting, too. Hardy. Part shade. 6-8 ft. 5-gal. containers, \$2.00; gal. containers, 60c.

**Barosma pulchella.** A little dwarf shrub to 2 ft. with slender twigs and small dense foliage that displays racemes of small lavender bloom in late spring and early summer. 5-gal. containers, \$1.50; gal. containers, 50c.

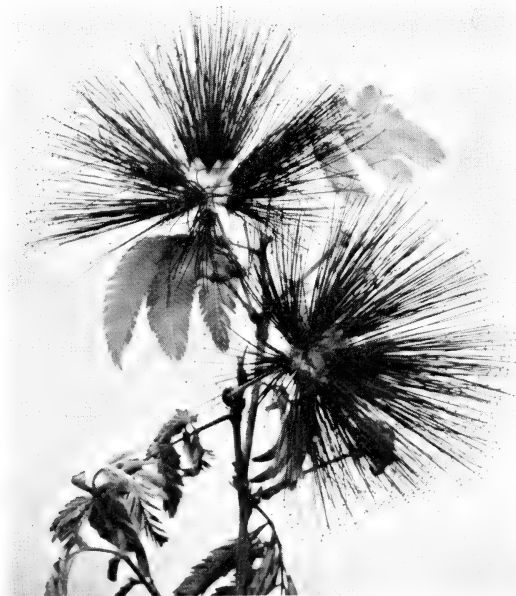
**Bauhinia tomentosa.** St. Thomas Tree. Single 1-inch flowers, the upper petals of which are handsomely marked with red. The small heart-shaped leaves flutter with the slightest breeze, reminding you a little of the quaking asp. We've always admired the plant. We think you'll like it, too. Semihardy. Sun. 6-8 ft. 5-gal. containers, \$2.50; gal. containers, \$1.00.

## FLAME BUSH

**Calliandra Guildingii.** From far-off Trinidad comes this fern-like foliaged shrub with the large heads of brilliant scarlet flowers. Through summer and until mid-winter the startling blossoms make their appearance. Is quite hardy. Good drainage and plenty of sun. 7-8 ft. 5-gal. containers, \$2.00; gal. containers, 75c.

## BOTTLE BRUSH

**Callistemon viminalis.** One of the newer and by far the best of the bottle brush family. From early spring until summer this large, willowy, fast growing shrub is simply smothered with bright scarlet cylindrical flowers. When in bloom the effect of this shrub is almost breath-taking. And we hope we're not exaggerating! Full sun is best. Hardy. 12-15 ft. 5-gal. containers, \$1.75; gal. containers, 60c. See illustration, page 16.



FLAME BUSH—CALLIANDRA GUILDINGII



TREE ANEMONE—CARPENTERIA CALIFORNICA

## CAMELLIAS

The Queen of Flowers! From fall until spring Camellias bear spectacular quantities of brilliant flowers of delicate waxy texture. Long lived, permanent plants that withstand any frosts we have here. They appreciate shade, leaf mold, peat, moisture and good drainage.

**Alba-plena.** Fully double clear white flowers to 4 inches in diameter. Symmetrical plant. 5-gal. containers, \$6.50; gal. containers, \$3.00.

**Belle Romana.** Fully double to 4 in. across. Rose pink streaked with red. 5-gal. containers, \$5.00; gal. containers, \$2.25.

**Chandleri elegans.** Huge peony flowered variety often 6 inches across. Medium pink marked with white. Blooms heavily. 5-gal. containers, \$6.00; gal. containers, \$2.25. See color illustration, page 22.

**Cheerful.** Clear cherry red flowers of medium size in profusion. Quite double. 5-gal. containers, \$3.00; gal. containers, \$1.25.

**Climax.** Enormous double red. Free growing. 5-gal. containers, \$4.50; gal. containers, \$1.50.

**C. M. Hovey.** Huge rose-red flowers marbled with clear white. 5-gal. containers, \$6.50; gal. containers, \$3.00.

**Colonel Firey.** Enormous deep red, remarkably double and exquisitely formed. 5-gal. containers, \$6.50; gal. containers, \$3.00.

**Covina.** Double bright pink flowers of medium size. 5-gal. containers, \$3.00; gal. containers, \$1.25.

**Dai Kagura.** Large double bright rose streaked with white. 5-gal. containers, \$5.00; gal. containers, \$2.25.

**Fanny Bolis.** Enormous rosy red flowers blotched with white. Golden stamens. 5-gal. containers, \$4.50; gal. containers, \$1.75.

**Grandiflora rosea.** Huge semi-double. Wide salmon-rose petals. Yellow center. 5-gal. containers, \$6.50; gal. containers, \$3.00.

**Imperator.** Rich red peony-shaped flowers 4 inches across. 5-gal. containers, \$5.00.

**John Laing.** Compact, medium sized flowers of soft salmon pink. 5-gal. containers, \$4.50; gal. containers, \$1.50.

**Jordan's Pride.** Large double rosy pink flowers, handsomely spotted with white. 5-gal. containers, \$5.00; gal. containers, \$1.50. See color illustration, back cover.

**Lady Hovey.** Medium sized white flowers flecked with pink. 5-gal. containers, \$6.50; gal. containers, \$2.50.

**Nobilissima.** Medium sized white peony type. Blooms freely. 5-gal. containers, \$5.00; gal. containers, \$1.50.

**Panache.** Medium sized light pink, striped deep pink. Marvelous foliage. 5-gal. containers, \$4.50; gal. containers, \$1.50.

**Pink Perfection.** And it really is perfection. Double, symmetrical soft pink. 5-gal. containers, \$3.00; gal. containers, \$1.00.

**Prof. Chas. S. Sargent.** Dark red peony type to 4 inches across. 5-gal. containers, \$6.50; gal. containers, \$2.25.

**Purity.** Double white of perfect proportions. 5-gal. containers, \$4.50; gal. containers, \$1.50.

**Reine des Fleurs.** Large double high centered flowers. Vermillion flecked with white. 5-gal. containers, \$4.50; gal. containers, \$1.50.

**Stardust.** Large light pink. Pompon center. 5-gal. containers, \$5.00.

## HAPPY CANDOLLEA!

**Candollea cuneiformis.** And we'd be happy, too, if we were as bright and neat and trim all through the year as is Candollea. Thickly clustered leaves that give you the impression of having been washed every morning before breakfast. Compact in habit. Single, 2-inch yellow flowers that fairly glisten through the spring and early summer days. Hardy. Sun or part shade. 3-4 ft. 5-gal. containers, \$2.00; gal. containers, \$1.00.

## PROSTRATE CARISSA

**Carissa grandiflora prostrata.** Dwarf Natal Plum. If you have enjoyed growing the older variety of Carissa you will derive much more pleasure from this newer prostrate variety. Fleshy 1-inch glossy leaves that are nearly round grow thickly over the plant forming a mound of deep green loveliness. Scatter fragrant waxy white flowers over the foliage and sprinkle in a few bright scarlet fruits for good measure and you have a plant that is irresistible. Hardy. Sun. Grows to 2½-3½ ft. tall and 4-5 ft. in width. 5-gal. containers, \$1.75; gal. containers, 60c.

## TREE ANEMONE

**Carpenteria californica.** Three-inch paper-white single flowers, in clusters of 5 to 7, are borne on tall straight well foliated branches. Flowers are richly fragrant, large leaves are soft green. Give filtered sunlight and good drainage. Hardy. 5-6 ft. 5-gal. containers, \$2.00; gal. containers, 85c.

## CALIFORNIA LILACS

Of all our California shrubs none is as colorful as the Ceanothus. Their gorgeous blue spring and early summer displays are familiar to all. Hardy. Sun or part shade. 5-gal. containers, \$1.75; gal. containers, 60c.

**Ceanothus arboreus.** Tree Lilac. Large, heavily veined leaves. Full spikes of pale blue. 10-15 ft.

**Ceanothus cyaneus.** Deep blue Mountain Lilac. The most desired of all lilacs. From March until June the deep lustrous blue spikes appear in profusion. 8-10 ft. See color illustration, page 22.

**Ceanothus thyrsiflorus.** Small glossy leaves, medium blue flowers. 8-10 ft.

## NEW DWARF CEANOTHUS

**Ceanothus dentatus impressus.** One of the best new mountain lilacs that forms a dense shrub to about 5 ft. The intense blue flower spikes are shorter than those of most varieties but appear in such quantities that in spring they literally cover the plant. 5-gal. containers, \$2.00; gal. containers, 75c.

**Ceanothus gloriosus.** For planting at the base of taller shrubs, on banks or under low windows there is no better or more handsome shrub. The low trailing branches heavily foliaged with polished holly-like leaves appear unusually bright and neat in every season. In spring the plant is alive with sparkling rich blue flower clusters. 1½-2 ft. 5-gal. containers, \$1.75; gal. containers, 85c.

**Ceanothus papillosus.** Broad glistening foliaged shrub to 6 ft. Deep blue flowers in profusion. 5-gal. containers, \$2.00.

**Ceanothus sorediatus.** We know you'll be happy with this newer dwarf variety for its myriad dark blue spikes stand out in resplendent beauty against the dense highly polished foliage. 6 ft. 5-gal. containers, \$1.75; gal. containers, 60c. See illustration, page 17.

## DEEP BLUE PLUMBAGO

**Ceratostigma griffithi.** From August through November this new bronze foliaged beauty from India is aglow with astonishing quantities of small single deep blue flowers. Grows to only 2 ft. so is just the right size to fit small spaces in the shrub border. Hardy. Sun. 5-gal. containers, \$1.50; gal. containers, 50c.

**Ceratostigma Willmottianum.** A terrible name but a marvelous deep blue flowered plant from China. Planted in a sunny spot in your garden there will not be a day, from the middle of July until December, that the plant is not well covered with the sweetest brightest little blue flowers imaginable. Hardy. Sun. 3 ft. Gal. containers, 50c.



BRUNFELSIA FLORIBUNDA See page 17



CISTUS PURPUREUS

## NIGHT BLOOMING JASMINE

**Cestrum Parqui.** Night Blooming Jasmine. A handsome, robust shrub, but its greatest value lies in its permeating fragrance. Put in a plant outside your bedroom window. The night perfume of the small greenish white flowers will bring you the sweetest sleep you have ever enjoyed. Sprays of the snow white berries that follow the flowers make splendid table decorations. Semi-hardy. Shade or sun. 5-6 ft. 5-gal. containers, \$1.75; gal. containers, 50c.

## GERALDTON WAX FLOWER

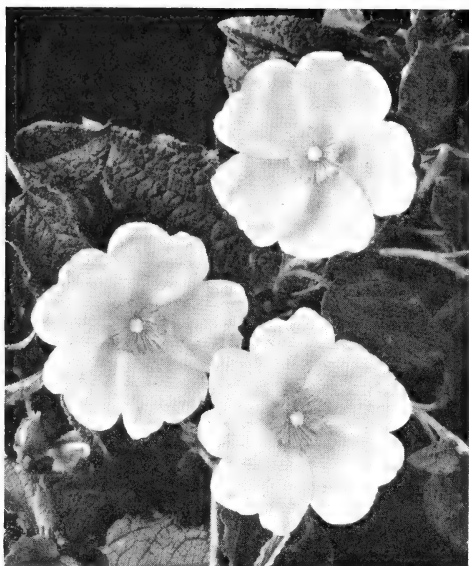
**Chamaelaucium ciliatum.** Probably no shrub of recent introduction has caused more comment. Along in January when the nights are becoming chilly, the round light pink buds covering each airy needle-leaved branchlet open into half-inch cup-shaped bloom that intrigue you with their waxy pink loveliness. And you may enjoy their soothing beauty all through winter and spring. Prune lightly after blooming. Thrive in any well drained soil. Hardy. Sun. 5-6 ft. 5-gal. containers, \$2.25; gal. containers, \$1.00.

## FRAGRANT MEXICAN ORANGE

**Choisya ternata.** You probably have the shrub in your garden now, as it has been a favorite for years. If you haven't made its acquaintance, put it on your "must" list. A glossy foliaged shrub of symmetrical outline, clothed in spring with many flowered panicles of pearly white blooms that resemble orange blossoms in delicious fragrance and appearance. Keep its feet dry. Sun or shade, 4-6 ft. Balled, bushy. 1½-2 ft., \$2.00; 5-gal. containers, \$1.75; gal. containers, 60c.

## PANSY FACES

**Chorizema varium.** Hails from Australia. It has a cousin or two but varium tops them all. A neat semi-reclining shrub, well furnished with polished deep green leaves, that carries its comfortable appearance through all seasons. But about the time your spring bulbs are pushing up this little fellow bursts forth with spectacular quantities of tiny pansy faces that are the deepest, richest most brilliant shades of orange, scarlet and purple imaginable. Feels at home in sun or part shade. Semi-hardy. 2 ft. Gal. containers, 50c.



CISTUS CORBARIENSIS

### ROCK ROSES

**Cistus corbariensis.** In any well drained soil this newer Rock Rose has proved very satisfactory. Dark sage green leaves, daintily veined and crinkled form a heavy low mound of attractive foliage. The 2-inch single flowers in late spring and early summer provide a mass of clear glowing white. Withstands heat, drought and cold. Sun. 2 ft. 5-gal. containers, \$1.75; gal. containers, 60c. See illustration.

**Cistus ladaniferus maculatus.** If you can visualize a low mound of thick-covering, deep green foliage, generously sprinkled with large white Cherokee roses you will have a fair mental picture of this foreground shrub. Add a deep maroon blotch to each snowy petal and the picture will be complete. Each flower lasts but a day. However, a constant succession of bloom continues for weeks in late spring and early summer. Hardy. Sun and good drainage. 3 ft. 5-gal. containers, \$1.75; gal. containers, 50c.

**Cistus purpureus.** Will grow and thrive on rather steep, hot slopes where water is not too easily available. Give the plants good drainage and in early summer your garden will never know a dull moment. This low spreading plant with the rosy-pink, purple tinged, crepe paper flowers will furnish continuous splashes of brilliant color. Hardy. 3 ft. 5-gal. containers, \$1.75; gal. containers, 50c. See color illustration, page 19.

**Cistus Silver Pink.** Gray-green loosely round shrub, just the right size to fit a small space in front of larger shrubs or under low windows in a sunny location. Bright pink flowers about the size and color of our native roses. Give it a fair amount of water. Hardy. 3 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

### DWARF CITRUS

Though you have no room for large citrus trees, there is still no reason why you can't get your usual Vitamin A-B-C-D appetizer before breakfast every morning—not at the drug store either. Find a place in the garden with plenty of sun and plant a dwarf citrus. Scatter a few in pots about the warm parts of the patio. You'll be more than surprised at the ornamental value of the bright fruits, sweetly scented flowers and remarkable foliage. The following varieties are extremely hardy to frost and bear heavy crops of excellent, usable fruit.

**Meyer Dwarf Lemon.** Most popular of the dwarf citrus trees. Withstands heaviest frosts. The orange colored fruits are larger than most lemon varieties grown here, juicier and

of excellent flavor. Quite compact with a little pruning. Balled, bushy 1½-2 ft., \$2.50; 5-gal. containers, \$2.00; gal. containers, 85c. See color illustration, page 34.

**Rangpur Lime.** Combines the brilliant golden orange of tangerines with highly acid flavor and lush, light green foliage to form a most desirable garden shrub or pot specimen. Balled, bushy 1½-2 ft., \$2.50; 5-gal. containers, \$2.00; gal. containers, 85c. See color illustration, page 5.

### LILIES ON TREES

**Clethra arborea.** Lily of the Valley Tree. A new friend from Madeira with glossy 3 to 4 inch leaves. Showy panicles of white cup-shaped flowers that possess a perfume peculiarly their own. Plant in lawn or moist location. Half-hardy. Sun. 20 ft. 5-gal. containers, \$2.00; gal. containers, 85c.

### GRACEFUL COCCULUS

**Cocculus laurifolius.** We would not find it at all difficult to wax eloquent over a shrub like Cocculus that has practically all of the qualities necessary to a truly good shrub. Six-inch leathery leaves, heavily veined, are thickly set on bright green arching branches. Above and beyond the thicket of gleaming foliage the graceful branches nod and sway with the slightest breeze. It is hard to believe such charming symmetry of outline and substance could be found in one plant. Equally suitable for massed planting or for use as a specimen. Hardy in all but the coldest sections. Sun or shade. Not fussy as to soils. 8 ft. Balled, bushy 3-4 ft., \$3.50; 2½-3 ft., \$2.50; 5-gal. containers, \$1.75; gal. containers, 50c.

### AUSTRALIAN FUCHSIA

**Correa pulchella.** Varieties of low spreading shrubs are not too plentiful. Many a nurseryman's hair has grown gray trying to think of good plants that would fit under low windows, on terraces at the ends of steps and in angles of walks or drives where smart looking dwarf shrubs are needed. Correa has helped to solve many of these problems. Foliage slightly gray green with the barest suggestion of brown. Spreading habit to 3 or 4 feet, about 1½ to 2½ feet tall. Small, light pink, broadly bell-shaped flowers November through March. Immune to frost. Appreciates good drainage and a hot location. 5-gal. containers, \$1.75; gal. containers, 60c.

### BRILLIANT COTONEASTERS

Probably no other family of shrubs has been used as extensively here as the cotoneaster. They feel entirely comfortable at all seasons of the year, not being affected by heat or cold, if planted in a sunny location. Their cheerful berries warm the days through the whole winter.

**Cotoneaster decora.** An outstanding new prostrate Cotoneaster that is excitingly lovely at all times. In spring each glistening small leaved branchlet is tipped with maroon. By mid-May the entire plant is alive with small glowing white blossoms and through fall and winter a profusion of red berries is brilliantly displayed. Sun or part shade. Hardy. 2½ ft. 5 gal containers, \$1.75; gal. containers, 60c.

**Cotoneaster Parneyi.** Our most spectacular cotoneaster. A graceful slightly pendulous shrub well furnished with large dark leaves from the ground up. It puts on two shows a year, in spring thousands of small heads of frosty white and in winter spectacular quantities of drooping scarlet hued berry clusters. Use the flaming berry sprays for Christmas decorations. They will last in the house for weeks. 6-8 ft. and about as broad as tall. 5-gal containers, \$1.75; gal. containers, 50c.

**Cotoneaster procumbens.** As the name implies, a low spreading shrub. Will drape over low walls or clamber between and over stones in the rock garden. Very effective, too, in parkings and under low windows. Tiny, glossy leaves. White flowers in spring and vivid scarlet berries in winter. Grows to 1 ft. tall. 5-gal. containers, \$1.50; gal. containers, 50c.

### FAIRY LANTERNS

**Daboecia cantabrica alba.** Menziesia. A cute little rascal that only grows about a foot tall but he certainly feels his importance for in spring and early summer he hangs small glowing white bells all up and down his slender heather-like branches. You can't help but love him. Sun or light shade. Gal. containers, 60c. See illustration, page 16.

## FRAGRANT DAPHNE

Combine the permeating perfume of orange blossoms with the exotic sweetness of the Sweet Olive and you have the full rich fragrance of the Daphne. A single cluster of the small single blossoms will scent a large room. A handsome, full foliated shrub of unquestionable character. Give it part or all shade, good drainage, a handful or two of acid food each spring and it will give a good account of itself. 3-4 ft. Will not freeze.

**Daphne odora.** Clear white. Substantial glossy green foliage. 5-gal. containers, \$2.50; gal. containers, \$1.00.

**Daphne odora marginata.** White tinged with rosy pink. Varnished dark green leaves edged with creamy white. Balled, bushy 24-30 in., \$6.00; 5-gal. containers, \$2.50; gal. containers, \$1.00. See color illustration, page 23.

## EVERGREEN DEUTZIA

**Deutzia pulchra.** Substantial, leathery, olive-green foliage and big showy flower clusters (30 to 40 blooms). Each pearly white, yellow centered flower is faintly brushed on the reverse side with carmine rose. Blooms heavily in spring and early summer and is particularly desirable for cutting. It's new. Sun or part shade. Hardy. 5 ft. 5-gal. containers, \$1.75; gal. containers, 60c. See illustration, page 14.

## BREATH OF HEAVEN

**Diosma pulchrum.** Pink Breath of Heaven. Countless thousands of minute star-shaped rose-lavender flowers cover the heather-like tips of this dwarf compact shrub in early spring. Prune twice yearly, early and mid-summer and you will have a shrub that will keep its good looks for years. Hardy. Plenty of sun. 2½-3 ft. Balled, very bushy 1½-2 ft., \$1.85; 5-gal. containers, \$1.50; gal. containers, 50c.

**Diosma Reevesii.** Much lower growing than the preceding variety and far superior in every way to alba, the variety so popular for many years. Soft, compact heath-like foliage that is spicily fragrant when crushed. Flowers snow white. Sun and good drainage. Hardy, except in severe frosts. Balled, very bushy 1½-2 ft., \$2.00; 5-gal. containers, \$1.50; gal. containers, 50c.

## FOR WINTER BLUE

**Eranthemum nervosum.** In mid-winter when little else is in bloom this delightful plant provides lustrous panicles of vivid blue above lush green foliage. Plant in a frost protected shady spot. 5-gal. containers, \$1.75; gal. containers, 60c.

## WINTER BLOOMING HEATHERS

**Erica Felix Faure.** One of the most unusual and highly colored of the heathers. Erect stems thickly covered with soft needle-like foliage are ringed for most of their length with red, pink-tipped flowers. Blooms through fall, winter and spring. Short-lived. Ordinarily survives but a season or two but is most worthwhile anyway. Full sun. 2-2½ ft. 5-gal. containers, \$1.75; gal. containers, 60c.

**Erica melanthera rosea.** This is a much improved variety bearing clouds of deep rosy purple flowers from October until April. Enjoys cold weather—the colder the nights the deeper the color. Keep it in the sun and on the acid side. Long lived. Hardy. 6-7 ft. Balled, bushy, 2-2½ ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

**Erica Veitchii.** In late winter and spring this variety is a 4 to 5 foot mound of clear glowing white. Not choosy as to soil. Plant in the sun and watch it perform. Hardy. 5-gal. containers, \$1.75; gal. containers, 60c.

## HEATHER FOR SUMMER

**Erica mediterranea hybrida.** Just a real good easy to grow plant that forms a thick 3-ft. clump that hugs the ground. Grows less than 1 ft. tall, and is studded in summer with



ESPALIER HIBISCUS See page 43

short racemes of dainty deep purple flowers. A shrub we have always enjoyed thoroughly. Not particular as to soil. Hardy. Give it a hot location and not too much care and it will thrive. Gal. containers, 60c.

## ESCALLONIAS

Glossy leaved shrubs for sunny location. Not particular as to soil. Terminal spikes of small showy bell-shaped flowers appear in spring and summer. Pleasingly fragrant. Hardy.

**Escallonia organensis.** Erect branches heavily foliated with neat glossy leaves that are tinged with mahogany. White, pink tinged flowers in heavy clusters. A long lived shrub that will "grow on you" both figuratively and literally. We heartily recommend it. 6-8 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

**Escallonia rubra.** Low compact shrub to 4 ft. Lovely dark green polished leaves. Many rose-red flowers. 5-gal. containers, \$1.75; gal. containers, 50c. See color illustration, page 23.

## ROSE APPLE

**Eugenia Jambos.** Not only does the dense leathery green and bronze foliage present a neat cool appearance in the garden but the large white, flushed pink, fruit makes excellent rose scented jelly. Large fluffy white flowers, too. Semi-hardy. Sun. 8-9 ft. 5-gal. containers, \$2.00; gal. containers, 75c.

## EUGENIA

**Eugenia myrtifolia.** You could almost call this an all-purpose shrub. If allowed to grow unpruned the bronzy tipped foliage will rise rapidly to form a thick growing shrub of 15 or 20 ft. Trimmed in pyramid shape they are much used to frame large windows, to break long stretches of wall or to soften the corners of buildings. For a closely clipped hedge of from 3 to 10 feet they are unsurpassed. Tubs, trimmed pyramids, 6-7 ft., \$6.00; 5-gal. containers, \$2.00; gal. containers, 50c.

*We Grow Hundreds of Valuable Varieties Not Listed Here*



CAMELLIA CHANDLERI ELEGANS

See page 18

### LILLI-PILLI TREE

**Eugenia Smithii.** Not just another eugenia but a bushy bronzy-green foliaged shrub that grows thickly to 10 or 15 feet. Large clusters of 1/2-in. lavender berries. 5-gal. containers, \$1.75; gal. containers, 60c.

### AFRICAN DAISS BUSH

**Euryops Athanasiae.** Does everything in a big way. Raises its slender foliage quickly to a height of 4 or 5 feet then in late fall, winter and spring come huge terminal clusters of sparkling yellow marguerite-like bloom. The flowers are often 2 1/2-3-in. across. We think it a marvelous plant—so will you. Tender to frost. Sun and drainage. Gal. containers, 60c. For illustration, see page 39.

### GOLDEN FREMONTIA

**Fremontia mexicana.** Flourishes like the proverbial "Green Bay Tree," quickly attaining a height of 8-10 ft. if planted in loose soil. Delightful 2-in. single golden yellow flowers peek out at you from among the brownish-green maple-like leaves and appear in spectacular quantities near the tips of the branches. Hardy. Sun. 5-gal. containers, \$2.00; gal. containers, 85c. See color illustration, back cover.

### FUCHSIAS

The following Fuchsias if planted in a shaded location will thrive not only along the coast but inland as well. Use plenty of rotted cow manure and leafmold. Shade. Hardy, except in very cold spots. 4-5 ft.

Price on all Fuchsias: 5-gal. containers, \$1.75; gal. containers, 50c.

**Aviator.** Single white, red sepals.

**Black Prince.** Large single pink. Dense foliage.

**Dollar Princess.** Double royal purple. Red sepals.

**Marinka.** Two shades of cheerful red. Large single.

**Nonpareil.** Rosy purple. Pink sepals.

**Storm King.** Huge double white and red.

**Trailing Fuchsia.** Assorted colors.

### FRAGRANT GARDENIAS

The ravishing perfume of their pearly-white blossoms combined with thick covering foliage make them one of our best year-round shrubs. Give them the benefit of good drainage, a slightly acid soil, plenty of moisture and little cultivation and they'll really do things for you and to you.

**Gardenia Mystery.** Enormous waxy white flowers of delicate texture. Glossy leaves often to 5 or 6 inches in length. Heavy perfume. Hardy. Summer bloom. Sun. Balled, bushy, 15-18 in., \$2.00; 5-gal. containers, \$2.00; gal. containers, 60c.

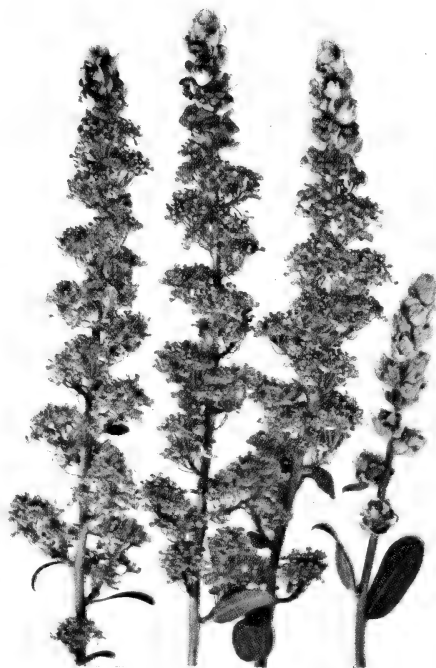
**Gardenia Veitch.** Compact shrub to 2 ft. Simply covered in fall, winter and spring with spicily fragrant bloom—just the right size for boutonnières. Part shade. Hardy. 5-gal. containers, \$2.00; gal. containers, 60c.

### GOLDEN GENISTA

**Genista fragrans.** Fills each recurring spring with fragrant, golden loveliness. The shrub is as common as an old shoe but always popular. We know of no plant that will thrive with as little care. Pea-shaped blossoms, soft clover like foliage. Hardy. Sun. 6-8 ft. 5-gal. containers, \$1.75; gal. containers, 50c.

### GREWIA

**Grewia Caffra.** Planted against walls, Grewia is a natural espalier. The small bright leaves and thin flexible stems are set just thickly enough to form, with a little training, the most intriguing patterns. Terminal clusters of from 3 to 5 lavender star-shaped flowers are borne from early summer until mid-winter. 8-9 ft. Sun or shade. Hardy, except in very cold area. 5-gal. containers, \$1.75; gal. containers, 60c. See illustration, page 38.



CEANOTHUS CYANEUS See page 18

## PORTUGUESE SUN ROSE

**Helianthemum lasianthum.** Silver gray foliaged shrub to 2½ ft. Spreading. Each morning through spring a fresh lot of yellow single flowers blotched with maroon, greets the morning sun. Each day you'll probably think the little shrub surely must have reached the end of its blooming but are happily surprised to find it right back on the job again. Excellent in the rock garden or for foreground planting. Needs good drainage, sun and little water. Hardy. 5-gal. containers, \$1.50; gal. containers, 60c. See illustration, page 24.

## HIBISCUS

From May until December, and during some warm years all winter, these huge flowered beauties provide a satisfying display of both warm and subdued colors. Fertilized freely, they will grow rapidly and bloom heavily the same season they are planted. Plant in sun. Hardy, except in cold locations. 6-8 ft.

**Prices on Hibiscus unless otherwise specified: 5-gal. containers, \$1.75; gal. containers, 50c.**

**Agnes Gault.** Enormous coral-pink shaded to light pink on edges of petals. Very rapid grower.

**Brilliant.** Flaming scarlet.

**Crown of Bohemia.** Large double golden yellow suffused with amber and apricot. Cerise center. 5-gal. containers, \$2.00; gal. containers, 75c.

**Double Orange.** Heavily double. Bronzy orange. Compact grower. 5-gal. containers, \$2.50; gal. containers, 75c.

**Double Red.** Really old rose in color.

**Red Monarch.** Enormous double flowers of dark crimson. While entirely new we believe this variety will prove to be one of our most popular reds. 5-gal. containers, \$2.00.

**Single Apricot.** Rich apricot, red center.

**Single White.** Pure white, red center. 5-gal. containers, \$2.00; gal. containers, 60c.

## HYDRANGEAS

Along in June, just before the summer sun really gets to work, the huge panicles of hydrangeas put on their colorful Sunday-go-to-meeting clothes. Hydrangea hortensis grows faster and larger than the French and German hybrids but both the panicles and individual florets are fewer and



DAPHNE ODORA See page 21

smaller. We have counted over 200 individual florets on single panicles of some of the better hybrids. Easily grown in most any shaded spot. Provide plenty of water.

**Prices: 5-gal. containers, \$1.75; gal. containers, 50c.**

**HYDRANGEA. French Hybrids.** Pink, blue, white or carmine red. See color illustration, page 26.

**HYDRANGEA hortensis.** Either pink or blue, depending on your soil conditions or type of fertilizer. 6 ft.

## BRILLIANT GOLD FLOWER

**Hypericum patulum Henryi.** A type much superior to older varieties in that the bright 2-inch yellow flowers, with their handsome golden stamens are borne through the entire summer and fall. The bronzy tipped willowy branches are thickly clothed even in winter with charming soft green leaves right down to the ground. A shrub that never fails to please. Sun or shade. 2-3 ft. Hardy. Balled, bushy 1½-2 ft. \$1.50; 5-gal. containers, \$1.50; gal. containers, 50c. See illustration, page 38.

## HOLLY

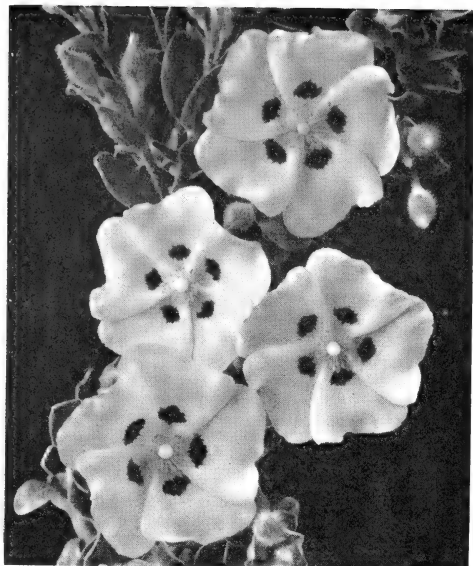
**Ilex Aquifolium.** English Holly. Just the good old-fashioned variety you have cut and used for house decorations. The glossy deeply cut foliage and bright berries have added good cheer to thousands of Christmas occasions. Prefers some shade and good soil. Withstands all frosts. Balled, bushy, 2-2½ ft. \$2.75; 5-gal. containers, \$2.25; gal. containers, 75c.

**Ilex cornuta.** Chinese Holly. A permanent, moderately fast-growing shrub that displays beautifully at all seasons its dark spiny-toothed leaves. In winter and spring the branches of the female plants are wreathed with showy clusters of brilliant red berries that make splendid indoor decorations. Plant in sun or shade. Perfectly hardy anywhere. Balled, bushy, 2-3 ft. \$2.75; 5-gal. containers, \$2.25; gal. containers, 75c.

**Ilex cornuta femina.** Grown from cuttings taken from heavy bearing plants. Balled, 2½-3 ft. \$3.50; 2-2½ ft. \$3.00; 5 gal. containers, \$2.50; gal. containers, 85c.



ESCALLONIA RUBRA See page 21



HELIANTHEMUM LASIANTHUM

See page 23

### ANISE FRAGRANCE

*Illicium anisatum*. Those of you who like to try out new plants should be interested in this fragrant foliaged beauty. Leathery deep green heavily veined leaves, often 3 inches in length, cover the plant thickly and maintain an aristocratic appearance through all seasons. Clusters of buttercup yellow flowers, with mild sweet fragrance, are an added attraction in late winter. Hardy. Shade or part shade. 6-8 ft. 5-gal. containers, \$2.25; gal. containers, 75c.

### BLUE TRUMPETS

*Iochroma lanceolatum*. With this shrub in your garden you may enjoy, the whole year through, satisfying quantities of slender glistening blue trumpets. Forms a tall informal plant handsomely clothed with luscious satiny green foliage. Grows rapidly. Hardy. Sun. 8 ft. Gal. containers, 60c.

### SWEET SPIRE

*Itea ilicifolia*. Holly-leaved Sweet Spire. Has everything that English Holly has, except the berries, and other excellent qualities as well—dense glistening deeply-toothed foliage that rises on arching red branches well above the body of the plant, grace and symmetry in every line. Cut sprays for indoor decorating hold up amazingly well. We endorse this shrub, heartily. Sun or part shade. Hardy. 5-7 ft. Balled, bushy 3-4 ft., \$2.75; 2½-3 ft. \$2.00; 5-gal. containers, \$1.75; gal. containers, 60c.

### MAID OF ORLEANS

*Jasmine Maid of Orleans*. A grand new bushy shrub for warm sunny locations that combines attractive wavy heavily veined foliage and protuse 8-petaled white flowers that are deliciously fragrant—not with an overpowering gardenia fragrance but with a smooth, sweet permeating perfume. It is one of those delightful plants you smell before you see and are not satisfied until you have discovered it. Evergreen and hardy except in very cold locations. 3 ft. 5-gal. containers, \$2.25; gal. containers, 85c. See illustration, page 25.

## CHEERFUL LANTANAS

Lantas will produce more color per square inch than any other shrub we know and keep it up though almost the whole year. Plant them in the sun and don't pet them too much. They seem to thrive on neglect. Hardy except in very cold areas and if frozen to the ground they are usually back on the job again in a very short time.

Gal. containers, 35c.

**LANTANA Camara.**

**Dwarf Orange.** 4 ft.

**Dwarf Pink.** Very compact. 2 ft.

**Dwarf Yellow.** 2-3 ft.

**Dwarf White.** 2-3 ft.

*Lantana sellowiana*. Trailing Lantana. For covering banks, low walls or parkings. Covers rapidly and thoroughly. Sun. Gal. containers, 35c; flats of 100 plants, \$2.80.

## DOUBLE FLOWERED TEA TREE

*Leptospermum scoparium* Double Pink. A pocket edition of the taller variety that covers its dainty soft foliaged branches in spring with the sweetest little double pink flowers you have ever seen. As the plant only grows to 3 or 4 feet it is just the right size to tuck in any small sunny spot in the garden. Hardy. 5-gal. containers, \$1.75; gal. containers, 60c. See illustration, page 15.

## TEAS WAXLEAF

*Ligustrum japonicum*. Wax Leaf. We have maintained for years that this is our most valuable foliage shrub. Through burning heat, freezing cold or violent winds our good friend always looks neat and presentable. Polished deep-green leaves about 2 inches in length form a dense mass of cool foliage that is always at its best. If allowed to grow unpruned the plant attains a height of 8 to 10 feet, with approximately the same spread, and is well furnished right down to the ground. Trimmied, the plant may be kept under a 4-ft. window and grown as a hardy hedge, we assure you there is no plant of greater virtue. It feels equally at home in sun or shade. Balled, bushy 2-3 ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

*Ligustrum lucidum*. Japanese Privet. Large, leathery leaves and white flowers. Unequaled for a fast growing, drought resistant hedge. 10-12 ft. Sun or part shade. Hardy. 5-gal. containers, \$1.75; gal. containers, 40c; flats of about 100 plants, \$2.80.

## LOROPETALUM

*Loropetalum chinense*. If you were to draw a 3-ft. circle and plant one of these beauties in the center it would probably fill out the circle as perfectly as if it had been tailored to order. Grows compactly to 3 ft. tall and in early spring is smothered with downy white flowers that attract attention in any company. Hardy. Enjoys sun. 5-gal. containers, \$1.75; gal. containers, 75c.

## OREGON GRAPE

*Mahonia Aquifolium*. Dark glossy substantial leaves that are deeply toothed like the English Holly. Chilly winter nights change many of the leaves to shades of yellow and scarlet, producing a quite astonishing color arrangement. Sunflower-yellow, pea-shaped flowers arrive with the spring. Prune back long branches about two-thirds their length each winter. By so doing the plant will be kept compact and should be attractive at all times. Either sun or shade and plenty of moisture. 2-4 ft. Hardy. 5-gal. containers, \$1.75; gal. containers, 50c.

*Mahonia compacta*. Dwarf Oregon Grape. Exactly like the preceding variety except that it grows naturally compact to 2½ ft. and requires no pruning. Balled, bushy, 15-18 in., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

## NEW ZEALAND BEAUTY

***Metrosideros tomentosa***. A 70-ft. tree in its New Zealand home but just a big brilliantly good-natured shrub here. Dark green, 2-inch leathery leaves that are heavily varnished keep the spreading well rounded plant covered in all seasons. Dense terminal cymes of dark red flowers. Sun or part shade. Will not survive heavy frosts. 5-gal. containers, \$2.00; gal. containers, 75c.

## FRAGRANT MAGNOLIA

***Michelia fuscata***. Glistening foliage, about the size and shape of orange leaves, forms a perfect setting for the 2-inch red-edged yellow flowers that spread a delightful banana-pineapple fragrance. A single plant, against a shaded wall will perfume an entire patio. And it's a handsome specimen shrub, too. Hardy. 4-6 ft. 5-gal. containers, \$2.50; gal. containers, 85c. See illustration, page 39.

## ORANGE JESSAMINE

***Murraea exotica***. Combines the heavy fragrance of orange blossoms and the glistening deeply cut foliage of *Choisya*. The white waxy flowers in heavy panicles appear at different times during the year. Bushy shrub to 4 ft. Hardy except in very cold spots. Part shade. 5-gal. containers, \$2.50; gal. containers, 75c.

## AFRICAN BOX

***Myrsine africana***. A charming little shrub with small glossy leaves that is particularly desirable for use in low hedges. Grows very compact with a little pruning and presents a much cleaner and brighter appearance than boxwood. It is valuable also when used individually or in groups wherever the use of low shrubs is indicated. Hardy. Sun or shade. 5-gal. containers, \$1.75; gal. containers, 60c.

## SWEET MYRTLE

***Myrtus communis buxifolia***. Far superior to the old communis variety. Inch-long, fragrant leaves grow thickly over a plant that when fully grown will be about 5 ft. in height and 6 ft. in width. By pruning, the plant may be kept within a 3 to 4 ft. space. Trimmed, the plants will form a perfect dark green hedge. Hardy to either extreme heat or cold. For best results plant in sun. Balled, bushy, 2-2½ ft., \$2.00; 5-gal. containers, \$1.75; gal. containers, 50c.

***Myrtus communis compacta***. With no pruning these remarkable plants will grow compactly round to a height of 2½ ft., just the right size to group under low windows or at intersections of walks or drives. Grown as a trimmed hedge of from 1 to 3 ft. it is an ideal plant. Small white flowers and purple berries. Sun. Extremely hardy. Balled, full 1½-2 ft., \$1.85; 15-18 in., \$1.50; 5-gal. containers, \$1.50; gal. containers, 40c; flats of about 100 plants, \$2.80.

***Myrtus thymifolia minima***. The most compact little plant of our acquaintance. Tiny, shining leaves cover the plant so closely you can't see into it at all. For low borders or hedges or for use in the rock garden it is quite outstanding. Plant in the sun. Hardy. 1½ ft. 5-gal. containers, \$1.50; gal. containers, 50c.

## HEAVENLY BAMBOO

***Nandina domestica***. Many stiff upright stems softened throughout by narrow leaves that first appear a bronzy-red, change to a luscious green and in winter, if planted in the sun, dons flashy garments of brilliant scarlet. In spring each stem displays a raceme of white pea-shaped flowers. Bright red berries follow the flowers. Growing quite upright it may be confined in a narrow space. Sun or shade. Hardy. 5 ft. Balled, bushy 3-3½ ft., \$2.25; 2-3 ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.



JASMINE MAID OF ORLEANS

See page 24

## OLEANDERS

***Nerium Oleander***. From the hottest desert areas to the coast this shrub thrives and through summer and fall displays a continuous wealth of bloom equalled by few other plants. Takes kindly to most any soil and requires practically no attention. Sun or part shade. Hardy.

**Bettie**. Large light pink flowers, tinted with rosy pink, that open wide to display their rich shadings. Balled, bushy, 2-3 ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

**Cherry Red**. Large flowers of vivid scarlet. Balled, 2-3 ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

**Double Rose**. Huge double flowers of deep rose. Balled, 2-3 ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

**Double Yellow**. A new variety, growing much bushier than the common sorts, that is prodigal with its large golden blossoms. Balled, bushy 2-3 ft., \$2.00; 5-gal. containers, \$1.75; gal. containers, 60c.

**Mrs. Roeding**. Semi-double salmon pink. Balled, 2-3 ft., \$2.00; 5-gal. containers, \$1.75; gal. containers, 50c.

**Single White**. Ivory white. 5-gal. containers, \$1.75; gal. containers, 50c.

**Standard Oleanders**. Particularly desirable for use as parking specimens, to line drives or as pot subjects. 3½ ft. stem, symmetrical heads.

**Single Red**. Dawn, light pink. **Single Yellow**. **Double Rose Pink**. Balled, \$4.50.

## BRIGHT OCHNA

***Ochna multiflora***. Should be a popular shrub for its thick covering of brilliant foliage alone. Happy yellow flowers in spring are followed by a profusion of brilliant 1-inch scarlet seed capsules that give the appearance of thickly clustered fruits hanging through the shrub. Remaining on the plant for several months, the fiery capsules provide a most unusual display. We predict a great future for *Ochna*. 4-5 ft. Sun or part shade. Half hardy. 5-gal. containers, \$2.50; gal. containers, \$1.00. See color illustration, back cover.

## PITTOSPORUMS

The pittosporum family is peculiarly adapted to our Southern California soil and weather conditions. No shrub planting, large or small, could be complete without this variety. Successfully grown in most any soil.

**Pittosporum eugenoides.** To break angles of buildings or used against tall walls this dense upright shrub is pleasingly effective. Yellowish green foliage peppered with black. Sun. Hardy. 12 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

**Pittosporum Tobira.** A trusty stand-by through many years for massed plantings in front of taller shrubs or under windows or at walk and drive intersections. Heavy, waxy foliage that is not affected by extremes of heat or cold, maintains a clean appearance in all seasons. In hot interior sections, if planting against buildings, the shaded side is preferable. For best results keep pruned to less than 5 ft. Fragrant creamy-white flowers. You simply cannot get along without this remarkable shrub. Hardy. Balled, bushy 1½-2 ft., \$1.85; 15-18 in., \$1.50; 5-gal. containers, \$1.75; gal. containers, 50c.

**Pittosporum Tobira variegata.** Same as preceding variety except for white variegation of the leaves. Grows very compact with no pruning. Thrives in either sun or shade. Balled, bushy 2-3 ft., \$3.00; 5-gal. containers, \$1.75; gal. containers, 60c.

**Pittosporum undulatum.** Victorian Laurel. Because of its sizable cool green undulate foliage, symmetry of outline, versatility and deliciously fragrant white flowers it has been a favorite for many years. Trimmed it will make a thick hedge to 8 or 10 ft. that is always presentable. It is often grown in tree form where space does not permit planting a wide-spreading tree. Grown as a background in border planting or to break wide expanse of wall no large shrub is more attractive. Balled, bushy 3-3½ ft., \$4.00; 2-3 ft., \$2.00; 5-gal. containers, \$1.75; gal. containers, 50c.

## BLUE PLUMBAGO

**Plumbago capensis.** If you want azure blue flowers from May until December plant this variety. Draped over low walls or planted on banks where water is not readily available Plumbago will thrive. If pruned twice yearly the plant will fill completely a 4-ft. space. Hardy except in coldest locations. Sun. 5-gal. containers, \$1.75; gal. containers, 50c.

## FERN PINE

**Podocarpus elongata.** A lovely erect visitor from South Africa, with small narrow leaves and drooping branchlets, that with a little pruning is most satisfactory for framing large windows or for use against buildings where height and airiness are indicated. Also an unusually attractive pot plant for the patio. Shade or sun. Hardy except in very cold spots. Balled, bushy 5-6 ft., \$4.00; 4-5 ft., \$3.00; 5-gal. containers, \$2.50; gal. containers, 85c.

**Podocarpus macrophylla.** Still more attractive than the foregoing variety. Tall pyramidal shrub with a sturdy central stem from which radiate small branches that are whorled with narrow deep green foliage. They never fail to cause much comment when used to break sharp angles of buildings, to give height against patio walls or when grown in pots or tubs. The shrub is growing fast in popularity. The more we see of it the better we like it and it carries our hearty recommendation. Will grow in sun or shade. Hardy. Balled, 6-7 ft., \$6.00; 5-6 ft., \$5.00; 5-gal. containers, \$2.50; gal. containers, 85c.



HYBRID HYDRANGEA See page 23

## FALSE HOLLY

**Osmanthus Aquifolium.** Deeply cut holly-like leaves that maintain a varnished appearance at all times. A quite versatile plant in that it lends itself exceedingly well to espalier forms, grows into a thick hedge if trimmed or produces a shrub of handsome proportions when used as a specimen shrub either in pots or in the ground. Planted in the shade, extremes of temperature, either heat or cold, will not affect it. An excellent plant in every respect. 5-gal. containers, \$2.50; gal. containers, 85c.

## SWEET OLIVE

**Osmanthus fragrans.** Sweet Olive. Sweet indeed! Not with the overpowering fragrance of gardenia but a soft, elusive odor that reminds you of a perfume you should be able to remember, but cannot. Magnificent well foliaged shrub to 8 ft. that is perfectly hardy in either sun or shade but the brilliant foliage loses a little of its brightness in full sunlight. Makes an excellent plant. A little peat or leaf mold helps. Balled, 1½-2 ft., \$2.50; 5-gal. containers, \$2.50; gal. containers, 75c.

## CALIFORNIA HOLLY

**Photinia arbutifolia.** One of our finest native shrubs. Dark heavy foliage on a 8-10 ft. plant. Small white flowers develop into dense clusters of bright berries that are used extensively for house decorations at Christmas time. Grows rapidly in sun or part shade and is not affected by frost. Requires little attention but does appreciate good drainage. Go easy on the fertilizer. 5-gal. containers, \$2.00; gal. containers, 75c.

## CHINESE PHOTINIA

**Photinia serrulata.** In hot, dry interior regions as well as near the coast this 8-10 ft. shrub with large glossy leathery leaves is one of our finest. Chill autumn nights paint many of the leaves in shades of maroon and glistening scarlet, presenting an effect that will remind you Eastern folk of frost and fall leaves. Clouds of white flowers in dense heads during spring. Sun. Not fussy as to soil or weather conditions. 5-gal. containers, \$1.75; gal. containers, 60c.

## EVERBLOOMING POLYGALA

**Polygala Dalmaisia.** There is not a week during the year, except in very cold winters, that you cannot cut at least a few sprays of light purple pea-shaped flowers. Through summer and fall the 3-ft. bushy shrub is alive with sparkling color. Thrives in any well drained soil and with little water or attention. Hardy except in coldest locations. Sun. Balled, very bushy 1½ ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

## MINT BUSH

**Prostanthera rotundifolia.** A newcomer from Australia that forms a charming small shrub if pruned a little. The tiny soft green leaves possess a minty fragrance. In spring the plant is alive with small blue bell shaped flowers. Hardy. Sun or part shade. 4 ft. 5-gal. containers, \$1.50; gal. containers, 60c.

## CAROLINA CHERRY

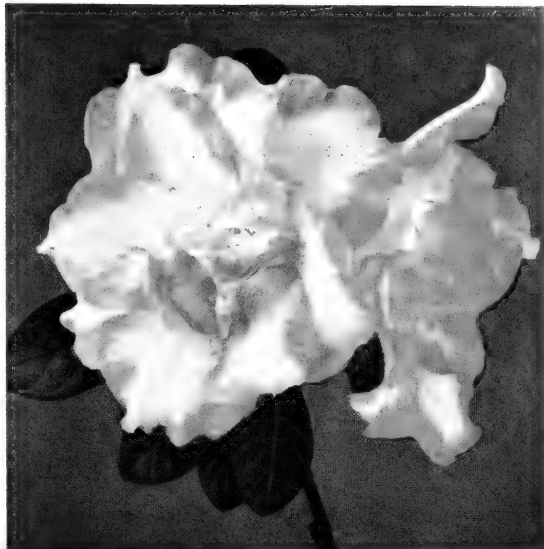
**Prunus caroliniana.** Grown as a tree it is just the right size to fit in narrow parkings or any sunny spot where a 12-15 ft. round-headed tree is desired. Used as a large shrub in the background of the shrubbery border the bright green bronzy tipped foliage, fuzzy white flowers and large black berries are always enjoyable. The plants are often used as clipped pyramids in cold areas where Eugénias might be injured by frost. Hardy in any weather. Easily grown in almost any soil. Balled, 4-5 ft., \$3.00; 3-4 ft., \$2.00; 5-gal. containers, \$1.75; gal. containers, 50c.

## MOUNTAIN CHERRY

**Prunus ilicifolia.** An excellent holly-leaved shrub for screening in. Looks bright and clean always and requires little water. Will form a thick hedge if trimmed. The cut branches are widely used for Christmas decorations. Sun or part shade. Hardy. 8-10 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

## ENGLISH LAUREL

**Prunus laurocerasus.** For shaded or semi-shaded spots against walls or in sunny areas in the open ground this variety displays remarkable character. Grows about as tall as wide and with a little help from the pruning shears will be a veritable thicket of large dark green foliage. Properly planted it is never affected by either heat or cold. No shrub planting should be without it. Balled, bushy 2-3 ft., \$2.50; 5-gal. containers, \$1.75; gal. containers, 50c.



AZALEA ALBERT AND ELIZABETH  
See page 16

## CATALINA CHERRY

**Prunus Lyoni.** Sometime, we imagine, this shrub will simply wear itself out from lack of rest (quite modern we'd say) for from one year's end to another, with hardly a breathing spell it just grows and grows and grows. The dark heavily varnished leaves of the older growth reflect the soft beauty of glistening new leaves. A marvelous shrub of rather dense growth for mass planting. Trimmed, it will form a 6-10 ft. hedge that cannot be equalled for sheer beauty and hardness. It is also a remarkable success when grown as a tree. Creamy white flowers and purple cherry-like fruit. 15 ft. Extremely hardy. Sun or shade. 5-gal. containers, \$1.75; gal. containers, 50c.

## CARNATION-FLOWERED POMEGRANATE

**Punica Chico.** A great improvement over the old variety that we all thought so showy. This variety has much larger and more double flowers of brilliant orange scarlet. Dense varnished foliage. Will provide a hot spot of color for months. Sun. 2-3 ft. Hardy. 5-gal. containers, \$1.50; gal. containers, 60c.

## BRILLIANT WINTER BERRIES

For stirring brilliant winter color you can't beat the pyracanthas. For informal hedges and barriers or when used against buildings or in the open ground they are always attractive. They'll supply you more berries for Christmas than you'll know what to do with. At least a half day's sun. Will not freeze.

**Pyracantha Roseale.** The finest of all pyracanthas—and don't let anyone tell you otherwise. Huge clusters of big dark red berries encircle heavy stems and weigh down lighter branches with their burden. We have grown this variety for 4 or 5 years and have never known it to be attacked by the blight that sometimes attacks other pyracanthas. 6-8 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

**Pyracantha Rogersiana aurantiaca.** Rogers Firethorn. Quantities of bright orange berries over the entire plant. Excellent for cutting. 6 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

**Pyracantha yunnanensis Graberi.** Enormous clusters of big crimson berries. Vigorous grower. Large glossy foliage. An outstanding variety. 5 gal. containers, \$1.75; gal. containers, 60c.



PRINCESS FLOWER—TIBOUCHINA SEMIDECANDRA  
See page 29



**RUELLIA MACRANTHA**

## INDIAN HAWTHORN

**Raphiolepis indica.** One of our best 5 ft. shrubs (may be kept to 2 ft. by pruning), for either sun or shade, because of the delicate fragrance of its dainty white bloom, which resemble small single peach blossoms, and the character built into every 2-inch dark green leathery leaf. Well foliaged through all seasons and is not affected by extremes of either heat or cold. Sun or shade. 5-gal. containers, \$1.75; gal. containers, 60c.

**Raphiolepis ovata.** A most dependable 2½ ft. spreading shrub that is worried not at all by protracted hot or cold spells but keeps its round 2-inch fleshy leaves in a polished dark green condition at all times. Bears 4-inch panicles of single white flowers, flushed pink, that resemble apple blossoms. Blue black berries about the size of wild grapes follow the flowers and remain on the plant for months. Either sun or shade. 5-gal. containers, \$1.75; gal. containers, 50c.

## COFFEE BERRY

**Rhamnus californica.** A native shrub of great worth for planting in any well drained soil. Grows rapidly to a height of 6 or 8 ft., exhibiting smooth bright leaves, umbels of soft yellow flowers and purple berries through the seasons. Grows about as wide as tall and is well foliaged. 5-gal. containers, \$2.00; gal. containers, 75c.

## RHODODENDRON

For planting in filtered shade where uniform moisture conditions can be maintained, this family is most satisfactory. Huge terminal racemes of large bell-shaped flowers appear above the dense leathery foliage about the time your Kurume azaleas are through blooming. A Rhododendron in bloom always brings forth expressions of amazement at its massive beauty. 4-6 ft. Enjoy leafmold and should be fed cottonseed meal or other acid food.

**Alice.** Deep rose pink. Tubs, \$9.75.

**C. S. Sargent.** Dark pink. Tubs, \$8.25.

**Pink Pearl.** Soft pink. Tubs, \$8.75.

**Hybrids.** Mixed colors. Tubs, \$4.00, \$5.00 and \$7.50.

## RHUS

No planting of hardy native shrubs would be complete without the following indispensable varieties. All are heavily foliaged, require practically no attention and, after becoming established, little water. Sun, good drainage and very little fertilizer.

**Rhus integrifolia.** Lemonade Berry. Leathery deep green 1½-in. leaves. Dense. Excellent as an espalier. Panicles of white flowers. Dark red berries which, it is claimed, make a palatable drink (but try it at your own risk). 4-8 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

**Rhus laurina.** Laurel Sumac. For real spicy fragrance it reminds us a little of Cinnamon—but more penetrating. The large leathery leaves are painted rich cherry red when they first appear; as they age the red changes to green and maroon. Deep red branches. 10 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

## GOLDEN CURRANT

**Ribes aureum gracillimum.** With the first fall rains this handsome shrub breaks out in new shining green foliage and during winter bears a marvelous profusion of small golden yellow flowers. It will be happy under the trees in your native planting. Extremely hardy and drought resistant. 4-5 ft. 5-gal. containers, \$2.00; gal. containers, 75c.

## MATILJA POPPY

**Romneya Coulteri.** If there is any other plant that will stand as much neglect, after becoming established, as this variety we'd like to hear about it. Great 6-inch white flowers of crepe paper texture are fragrant. Many unbranched gray foliaged stalks form a huge clump that when in bloom is almost breath-taking. Sun. Drainage. Little water. 6-7 ft. Hardy. 5-gal. containers, \$2.50; gal. containers, 85c.

## WINTER BLOOMING RUELLIA

**Ruellia macrantha.** Through the entire winter and spring 2-inch funnel-shaped flowers of deep pink tempered with lavender appear on the tip of each tall succulent stalk. Large medium green leaves keep the plant well covered. Will grow in either sun or shade but should have a warm location as it is sensitive to frost. 4 ft. 5-gal. containers, \$1.75; gal. containers, 50c.

## FRAGRANT SARCOCCOA

**Sarcococca ruscifolia.** You'll have to pardon us if we get rather careless with our adjectives when describing this plant, for it is one of our favorites. Waxy 1½-inch pointed leaves of the deepest green imaginable are set thickly on dark green stems. The bushy little plant (it only grows to 2½ ft.) maintains its even temper through any weather and in winter its small white flowers possess an intoxicating gardenia fragrance. Will thrive in either filtered sunlight or heaviest shade. Better try a plant—you'll love it! Very hardy. 5-gal. containers, \$1.75; gal. containers, 60c.

**Sarcococca hookeriana.** The robust big brother of the foregoing variety, polished leaves are a trifle longer and a shade lighter in color. Its thin branches are densely foliaged. A thoroughly desirable shrub in every particular. Sun or shade. Hardy. 6 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

## AUSTRALIAN BLUE BELL

**Sollya heterophylla.** Small-leaved slender twigged shrub forming a round 3 ft. thicket of lively green that, in early summer, will be covered with dainty nodding blue bells in thick racemes. Will climb if given support. Must have good drainage. Sun. Hardy. 5-gal. containers, \$1.50; gal. containers, 50c.

## COLOR FROM CHINA

**Stranvaesia Davidiana.** If you do not have this variety you have missed one of China's best large shrubs, a spectacular plant that is intensely interesting and outstandingly lovely every day in the year. In fall its large clusters of holly-like berries redden and remain prominently displayed until late spring. In early winter many of the large highly polished leaves turn to shades of crimson and scarlet and in spring dense terminal clusters of white flowers spread their mild fragrance. Hardy anywhere. Sun or part shade. 8 ft. 5-gal. containers, \$2.50; gal. containers, 85c.

## EXOTIC BIRD OF PARADISE

*Strelitzia reginae*. You are all familiar with the large extravagant blue orange and yellow flowers that fairly dazzle one with their brilliance. Their likeness to the crested head of a tropical bird is quite apparent. We who have known them for so many years marvel anew each year at their exotic loveliness. Sun. Hardy except in very cold spots. 4 ft. . Tubs, \$6.00; 5-gal. containers, \$2.50; gal. containers, \$1.00.

## COLUMBINE SHRUB

*Strophanthus speciosus*. A richly furnished new shrub from Paraguay that bears long spurred, Columbine-like flowers of creamy yellow marked with red and orange. Dense spreading habit. Quite unusual. Sun. Hardy. 3 ft. 5-gal containers, \$2.00; gal. containers, 85c.

## BRONZY TERNSTROEMIA

*Ternstroemia japonica*. As a brilliant foliage shrub this variety is about the most spectacular of our acquaintance. The gloriously hued leaves, lustrous at all times are in spring painted richest shades of bronzy orange. As the growth matures the 3-inch leathery leaves turn to deep green and bronzy maroon. This perfect thicket of foliage if pruned to not over 4 ft. in height will lend a permanent rich finish to any spot that enjoys shade or filtered sunlight. Good drainage, peat and moist conditions. Hardy except in very cold areas. Balled, bushy 15-18 in., \$2.25; 5-gal. containers, \$2.00; gal. containers, 60c.

## A ROYAL PRINCESS

*Tibouchina semidecandra grandiflora*. Princess Flower. A well rounded 4-ft. shrub clothed with bronzy red and green foliage that reminds one of the softest velvet. Along in June huge red buds appear in profusion, in July they open in a burst of glorious 4-inch single flowers of exquisite royal purple. The flowers continue into winter and, if the winter is warm, they will continue into spring. What other shrub can match this winter performance? Give it sun or part shade. Sometimes gets frosted but generally grows up again quickly. 5-gal. containers, \$1.75; gal. containers, 50c. See color illustration, page 27.

## STAR BUSH

*Turraea obtusifolia*. A new and good friend from South Africa of cheerful bushy disposition that covers itself in late summer and fall with frosty white flowers enough like single gardenias to be their twin sisters. Should be planted in sun or light shade. Half hardy. 3 ft. 5-gal. containers, \$2.00; gal. containers, 75c.

## SWEET VIBURNUM

*Viburnum Burkwoodii*. A comparatively new cross between the popular *Viburnum Carlesii* and *Viburnum utile* that holds its glossy foliage, in our mild climate, through winter. In spring its huge clusters of white blooms diffuse the pungent fragrance of Gardenias. Full sun or part shade. Hardy. 4 ft. 5-gal. containers, \$2.00; gal. containers, 85c.

*Viburnum japonicum*. For mass planting or grown as a specimen in shaded areas this handsome shrub with its thick mass of light green leathery leaves will form an excellent background for begonias, primroses, cyclamen or other shade-loving flowering plants. 6-7 ft. Hardy. 5-gal. containers, \$1.75; gal. containers, 60c.



VIBURNUM TINUS LUCIDUM

*Viburnum odoratissimum*. A shrub of large dimensions fully clothed with enormous magnolia-like leaves that are highly polished. A most satisfactory plant to fill large spaces against walls or for use as a screen. Thoroughly charming in every particular. Shade. Hardy. 10 ft. 5-gal. containers, \$1.75; gal. containers, 60c.

*Viburnum suspensum*. For years one of our most popular shrubs. "If in doubt, plant *suspensum*" seems to have been the rule—a pretty good rule, too, for the dark glossy leaved shrub will thrive in either sun or shade and is not affected by cold. It is equally useful for heavy background planting or for informal hedges as the plants are well-foliaged to the ground and always thick and bushy with a little pruning. Racemes of inconspicuous white flowers with the rich fragrance of orange blossoms appear in mid-winter. Hardy. Balled, bushy 3-3½ ft., \$3.50; 2-3 ft., \$2.50; 1½-2 ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

*Viburnum Tinus lucidum*. Improved *Laurustinus*. Through searing heat and freezing cold, in sun or shade, from New Year's day until Christmas this dark heavy foliaged shrub keeps its cool neat appearance. During winter the plant is positively smothered with thick heads of frosty white flowers. Use them for massed planting, for screens, as individual specimen plants or trim them into hedges—they are equally good for any of these uses. Balled, bushy 3-4 ft., \$3.00; 2-3 ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

*Xylosma senticosum*. As an espalier where no color but green is desired this plant has no equal. Its thin plant branches are easily trained in any desired form. The glistening 1½-in. leaves remain on the plant through all seasons. Grown as a shrub it will form a compact mound of deep green beauty. Not affected by extremes of temperature. Sun. 4-6 ft. Balled, bushy 2-3 ft., \$2.25; 5-gal. containers, \$2.00; gal. containers, 60c.

# TUTTLE BROS. COLORFUL VINES

Use clinging vines to soften the harsh expanse of broad walls. Fast growing vines will provide shade for your arbor and a colorful cover for fences and banks. In our equable climate we may grow the hardy deciduous vines of the east as well as the flaming vines from the tropics.



HIBBERTIA VOLUBILIS

## BOSTON IVY

*Ampelopsis Veitchii*. Through summer this deciduous vine provides a thick cover of light green that in autumn assumes brilliant shades of red, scarlet and crimson. In winter the thin creeping branches form unique and artistic patterns against walls. Clings to any rough surface unaided. Sun or shade. Hardy. 5-gal. containers, \$2.00; gal. containers, 60c.

## EASTER LILY VINE

*Beaumontia grandiflora*. Easter Lilies on a vine! Sounds like a wild dream but it's a fact that this rapid growing vine with the enormous leaves actually bears white delightfully fragrant flowers that look almost exactly like Easter Lilies. It's a grand vine for a large trellis or pergola or any location where a large vine is desirable. Sun or part shade. Should be planted where there is little frost. 5-gal. containers, \$2.00; gal. containers, 75c.

## TRUMPET VINES

Probably our most valuable family of vines in that the showy trumpet-shaped blooms of the different varieties cover such a wide color range—blue, red, orange and yellow. They grow rapidly, providing a thick covering of handsome foliage and either are immune from frost damage or recover

quickly if affected by exceptional cold spells. They cling both by twining and by the use of small claws that find a hold in any uneven surface.

**Bignonia Chamberlaynii.** Big bright yellow spring and early summer flowers, glistening foliage, and rapid growth characterize this outstanding variety. It will be happy in any sunny or partly shaded spot. Hardy. 5-gal. containers, \$2.00; gal. containers, 75c.

**Bignonia Cherere.** Grows prodigiously fast and covers an enormous area in a summer or two. Forms a heavy cover and from fall until June displays great quantities of huge 4-inch long orange-red flowers that almost leave one breathless with their brilliance. Sun or part shade. Hardy except in very cold spots. 5-gal. containers, \$2.00; gal. containers, 75c.

**Bignonia violacea.** Through spring and early summer the delicately shaded violet blue flowers appear in heavy masses against glossy dark green foliage. Grows less rapidly than other varieties and may be confined in a smaller space. Sun or part shade. Hardy. 5-gal. containers, \$2.00; gal. containers, 75c.

## BOUGAINVILLEAS

**Bougainvillea Crimson Lake.** In summer, spring and fall, and winter, too, if the nights are not too cool this rampant vine provides spectacular quantities of rich scarlet blooms. An excellent vine to ornament sunny pergolas, walls or banks. Should not be planted in extremely cold areas. 5-gal. containers, \$2.00; gal. containers, 75c.

**Bougainvillea praetorius.** The most popular of the newer varieties because of its extremely rapid growth and the lovely and unusual shadings in its bronzy orange flowers. May not survive heavy frosts. Sun. 5-gal. containers, \$2.00; gal. containers, 75c.

## EVERGREEN GRAPES

**Cissus capensis.** Either in hot sun or part shade this vine spreads its bronzy green characteristic grape leaves rapidly and holds them through the year. Draped over walls or pergolas the striking foliage and thin bunches of enormous black fruit are highly attractive. The fruit makes delicious jelly but, as Mother used to say, is "sour enough to make a pig squeal." Hardy except in very cold spots. 5-gal. containers, \$2.00; gal. containers, 75c.

**Cissus hypoglauca.** This variety, too, thrives in full sun or part shade. Its highly polished leaves, furry brown leaf stems and rapid growth make it, in our opinion, the most desirable of all Evergreen Grapes. Half hardy. 5-gal. containers, \$2.00; gal. containers, 75c.

## COLORFUL CLEMATIS

**Clematis montana rubens.** Grows exceptionally fast to 20 ft. The large single blooms shade from light to deep rose-pink and are borne in astonishing quantities in spring. Hardy. Sun or part shade. 5-gal. containers, \$2.00; gal. containers, 75c.

## CLINGING FIG VINES

**Ficus pumila repens.** Evergreen vine with small light green leaves which has been used for years throughout this end of the State to form a close cover on walls of patios and buildings. Sun or shade. Hardy. Gal. containers, 50c.

## CAROLINA JESSAMINE

**Gelsemium sempervirens.** This hardy twining vine boasts so many good qualities we really need a page or so to list them all. However, in December or January, long before any of the other vines have begun to show color this variety has clothed its slender twining branches with canary-yellow funnel-shaped flowers in great abundance. And the fragrant flowers continue for several months. The small shining leaves keep the plant well covered always. A mighty good vine for use where space is limited. Sun. Hardy. 5-gal. containers, \$2.00; gal. containers, 60c. See illustration, page 32.

## BLUE HARDENBERGIA

**Hardenbergia Comptoniana.** If you appreciate (and we know you do) flowers that are a thoroughly clear deep blue you will surely want this vine. Many flowered clusters of pea-shaped flowers are bounteously displayed in spring and the narrow dark leaves are handsome in every season. An excellent vine for training on small pillars or for any sunny location where a vine of moderate proportions is indicated. Hardy except in very cold sections. 5-gal. containers, \$2.00; gal. containers, 75c.

## HANDSOME EVERGREEN IVIES

**Hahn's Branching Ivy.** This small bright green variety branches freely and makes a fine pot plant that always looks fresh and clean. Sun or shade. Hardy. 5-gal. containers, \$2.00; 3-in. pots, 20c; \$2.00 per dozen. Flats of about 100 plants, \$4.00.

**Hedera canariensis.** Algerian Ivy. A handsome vine from the Canary Islands that strings its huge lustrous green leaves thickly along fast growing runners. An excellent cover for pergola or fence and as a ground cover in shaded or partly sunny locations it is highly effective. It may also be used to advantage in pots, either in the house or outside, and in window boxes. Grows more rapidly than other ivies. Hardy. 5-gal. containers, \$2.00; gal. containers, 60c.

**Hedera canariensis variegata.** Exactly like the preceding variety except for the white border that deeply edges each leaf. 5-gal. containers, \$2.00; gal. containers, 60c; flats of 100 plants, \$2.80.

**Hedera Helix Hibernica.** English Ivy. Valuable chiefly for use as a ground cover, in either sun or shade. Hardy. 5-gal. containers, \$2.00; gal. containers, 50c; 3-in. pots, \$12.00 per hundred; flats of 100 plants, \$2.80.

## GUINEA FLOWER

**Hibbertia volubilis.** A most remarkable vine, clothed with substantial fleshy leaves, that always appears bright and well groomed. Waxy single yellow flowers 2 or more inches across provide a strong splash of color in spring and early summer. It may be grown successfully wherever a fast growing vine is desired. Sun. Hardy except in very cold locations. 5-gal. containers, \$2.00; gal. containers, 75c.

## JASMINE

**Jasminum mesnyi** (primulinum). A permanent green cover for planting at top of wall or bank to trail down. Yellow spring flowers in abundance. Extremely hardy and drouth resistant. Sun. 5-gal. containers, \$2.00; gal. containers, 60c.

## SPANISH JASMINE

**Jasminum grandiflorum.** A rapid growing vine with lacy foliage that bears large pearly white flowers that are the last word in permeating fragrance. Sun. Hardy. 5-gal. containers, \$2.00; gal. containers, 60c.

## GIANT HONEYSUCKLE

**Lonicera Hildebrandiana.** Here is a honeysuckle that does everything in a big way. The glossy leaves are enormous, the runners strong and the golden yellow tubular flowers, often 5 to 6 inches in length, are borne in great masses over the plant in spring and early summer. If you have enjoyed the fragrance of old-fashioned honeysuckle you will doubly



BOUGAINVILLEA CRIMSON LAKE

appreciate the full rich perfume of this variety. Allow plenty of room for the plant to expand because it really goes places. An excellent subject for training flat against walls. Sun. Hardy except in coldest spots. 5-gal. containers, \$2.50; gal. containers, \$1.35.

## PASSION VINE

**Passiflora edulis.** An outstanding vine that combines unique flowers, shining foliage and tasty fruit. Planted in a sunny location on fence or trellis this vine will spread its lustrous scalloped leaves quickly and at an early age will surprise you with its big purple and white flowers. Fruit about the size and shape of an egg follows the flowers and it is delicious. Hardy except in very cold spots. 5-gal. containers, \$1.75; gal. containers, 60c.

**Passiflora altocaerulea** (pferdti). An outstanding vine that combines unique flowers and lustrous foliage. Planted in a sunny location on fence or trellis this vine will spread its lustrous scalloped leaves quickly and at an early age will surprise you with its 4-inch star-shaped flowers of pink white, purple and blue. Hardy except in very cold spots. Sun. 5-gal. containers, \$2.50; gal. containers, \$1.00. See illustration, page 32.

## SILVER LACE VINE

**Polygonum Auberti.** A rapid growing deciduous vine with brightly varnished leaves. Supplies great panicles of small exquisitely fragrant flowers in late summer. Will cover a large area in a short time. Sun or part shade. Particularly desirable in cold locations. 5-gal. containers, \$2.00; gal. containers, 75c.

## CUP OF GOLD

**Solandra guttata.** This big fleshy leaved vine will cover an enormous area and not waste time in doing the job, either. The golden yellow cup-shaped flowers, often 6 or 7 inches across, are quite spectacular. Fragrant. Plant in a warm location. 5-gal. containers, \$2.00; gal. containers, 75c.

## TREASURE FROM THE INDIES

**Stigmaphyllon ciliatum.** Don't overlook this rapid growing twining vine from the West Indies. Large heart-shaped leaves, minutely toothed, of soft smooth green and summer clusters of showy single yellow flowers, slightly larger than a silver dollar, combine to make this new climber highly desirable. Hardy in warm locations. Sun. 5-gal. containers, \$2.00; gal. containers, \$1.00.

## CAPE HONEYSUCKLE

**Tecomaria capensis.** Because of its glistening dark foliage and wealth of orange red trumpets in winter and spring this is one of our most impressive vines. May also be pruned and used as a shrub. Sun or shade. 5-gal. containers, \$2.00; gal. containers, 60c.

## BRILLIANT TECOMAS

**Tecoma australis.** Its small white flowers are not particularly conspicuous but the lustrous foliage on fence, pergola or wall will form a permanent brilliant green cover that is not injured by either heat or cold. The vine grows unbelievably fast and will fill a large space. Sun or part shade. 5-gal. containers, \$2.00; gal. containers, 75c.

**Tecoma jasminoides.** (Pandorea). For draping over walls, festooning along porches or balconies or for twining around pillars this vine has no superior. The glistening jasmine-like foliage is just heavy enough to present a clean striking appearance through any kind of weather. The lovely trumpet-shaped flowers, snowy white with carmine throat, are beautifully displayed in many flowered panicles. We also grow a clear white variety. Easily grown in any good soil. Sun or part shade. 5-gal. containers, \$2.00; gal. containers, 75c.

**Tecoma (Campsis) radicans.** A mighty good deciduous vine that is particularly suitable for colder sections or for spots where summer shade and winter sun are desirable. A rampant grower. The 6-inch long trumpets, borne heavily in summer, are brilliant orange-scarlet. Sun. 5-gal. containers, \$2.00; gal. containers, 75c.



PASSIFLORA ALTOCAERULEA  
See page 31

## BLUE SKYFLOWER

**Thunbergia grandiflora.** For warm sections or locations sheltered from heavy frosts we know of no vine that will give more lasting satisfaction. The abundant rich beauty of the large open sky-blue flowers will thrill you. The heavy foliage will form a cool green cover through the year. 5-gal. containers, \$2.00; gal. containers, 75c.

## STAR JASMINE

**Trachelospermum (Rhynchospermum) jasminoides.** A sturdy leathery leaved vine of moderately slow growth that is simply covered in spring and early summer with starry white blossoms that possess the most delicious fragrance imaginable. The dark handsome foliage forms a dense cover, will not sunburn and is not injured by frost. A most valuable vine for any sunny or shaded location. It is used very successfully as a ground cover. 5-gal. containers, \$2.50; gal. containers, 75c.

**Trachelospermum divaricatum.** Identical to the foregoing variety except that the flowers are creamy light orange and the fragrance is not quite as pronounced. 5-gal. containers, \$2.50.

## JAPANESE WISTERIA

Prices: 5-gal. containers, \$2.50.

**Wisteria (multijuga) floribunda.** Blue Japanese Wisteria. While this variety does not flower as early or as freely as the Chinese variety, the artistic racemes of soft lilac-blue, often 1½ to 2 ft. in length, create a great deal of favorable comment each spring. Hardy anywhere. Sun.

**Wisteria floribunda rosea.** Pink.

**Wisteria floribunda violacea-plena.** Double blue.

## CHINESE WISTERIA

**Wisteria sinensis.** For covering pergolas or small buildings or for any location where a husky fast growing vine is required the Chinese Wisteria is in order. Thick foliage will provide dense shade in summer and allow of maximum sunlight in winter. Before leaves appear in spring countless thousands of pendulous blossoms provide an abundance of bright color. Hardy anywhere. Sun. 5-gal. containers, \$2.50.

**Wisteria sinensis.** Blue.

**Wisteria sinensis alba.** White.



GELSEMIUM SEMPERVIRENS  
See page 31



ORNAMENTAL STRAWBERRY

## GROUND COVERS

**Ajuga reptans.** An indispensable ground cover for shaded locations as it will flourish under trees where grass will not grow. The plant roots as it grows, spreading a thick carpet of medium sized bronzy-green leaves. In spring a generous sprinkling of 2-inch blue spikes provide an added attraction. Flats of 100 plants, \$2.80.

### ORNAMENTAL STRAWBERRY

**Fragaria chiloensis.** This handsome glossy green cover is being used quite extensively because of its hardiness and pleasing all year appearance. It spreads rapidly and thoroughly and requires little attention except watering. In spring it is almost hidden by countless thousands of small single snowy white flowers. From October until March we can supply well rooted divisions bare root at \$2.00 per hundred; \$15.00 per thousand. Flats of 100 plants, \$2.80.

**Hedera.** Ivy. See page 31.

**Ivy Geranium.** For sunny or partially shaded banks or parkings these plants with polished foliage and bright flowers will supply masses of brilliant color for months. To create a startling color effect alternate these plants with trailing lantana. The result will be an agreeable surprise, we assure you. Pink or red, flats of about 100 plants, \$2.80.

**Lantana Sellowiana.** Trailing Lantana. This plant will provide not only a good cover but also masses of cheerful lavender blossoms from early summer until winter. The plants sometimes frost during cold spells but this fact presents no serious problem as the plants should be pruned severely in early January, anyway. Gal. containers, 35c; flats of about 100 plants, \$2.80.

### HARDIEST COVER FOR BANKS

**Mesembryanthemum rosea.** Pink Ice Plant. For protecting steep banks or for covering hot dry areas this plant is unequalled. It spreads its moss-like runners rapidly, rooting as it travels and requires a minimum of moisture. Pink flowers in spring. Hardy. Flats of about 100 plants, \$2.80.

**Trachelospermum jasminoides.** Star Jasmine. See page 32.

**Vinca major.** Trailing Myrtle. Most hardy of all ground covers. Under eucalyptus trees, on rather steep banks and in other equally difficult locations it seems to flourish. Glossy dark green leaves and plentiful quantities of 1½-in. blue flowers. For best results cut almost to the ground each year in early September. Gal. containers, 35c; strong divisions from October to March, \$3.50 per 100; \$30.00 per 1000.



## HARDY FERNS

For cool moist areas under trees or in sheltered spots on the north sides of walls or buildings, ferns are ideal. We grow about 25 of the better varieties. Combine them with begonias, primroses, saxifragas, cyclamen and other shade-loving flowering plants—they will lend a true aristocratic touch to your garden.

**PRICES:** Gal. containers, all varieties, 65c, except Sword Ferns, 50c; Tree Fern, \$1.00. 5-gal. containers, the following varieties only: Woodwardia, \$1.75; Tree Fern, \$2.50; heavy, \$4.50.



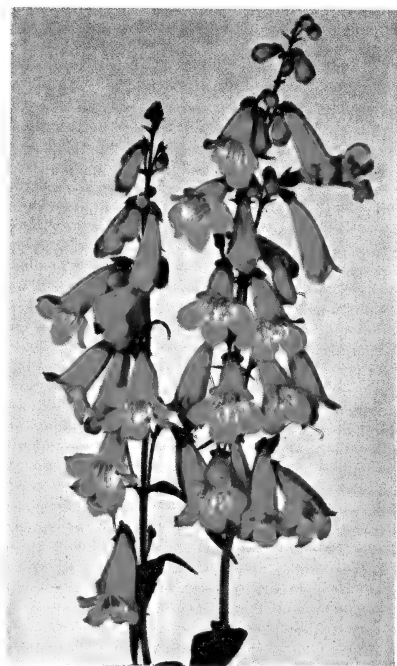
DELPHINIUM DARK BLUE HYBRID  
See opposite page



GEUM See page 36



PERENNIAL PHLOX See page 38



PENTSTEMON See page 37

# PERENNIALS by TUTTLE BROS.

For over twenty years we have been growing perennials, adding each year desirable new varieties, until we have acquired a collection which we are quite sure cannot be equaled in Southern California. We have bright flowered perennials for every location, wet or dry, hot or cold, for all types of soil, for borders, beds, rock gardens and dry walls. And we know our perennials!

Please note, following descriptions, approximate heights plants will grow.

**PRICES:** 3-inch pots, 15c each, \$1.50 per doz., \$12.00 per 100. Gal. containers, 35c each. A few varieties are slightly higher. Prices of these varieties are noted after the descriptions.

Some varieties listed as gal. are growing in  $\frac{3}{4}$  gal. containers.

**NOTE:** We have marked with an \* the varieties particularly useful in rock gardens.

**\*ACHILLEA tomentosa.** Spreads a low evergreen mat of fern-like foliage. Brilliant golden yellow flower heads on 4 inch stems in summer. Showy. Drouth resistant. Sun. Gal. containers.

**AGAPANTHUS umbellatus.** Lily of the Nile. Produces in summer large umbels of 30 to 40 flowers on fleshy 4-foot stems. Arching strap-like leaves. We have them in blue and white. Gal. containers, 40c.

**ALTHAEA rosea.** Hollyhock. Excellent tall erect background perennials. Double Bright Red, Double Newport Pink, Double Salmon Rose, Double Yellow, Double White, Double Orange, Double Salmon Yellow. Gal. containers.

Single Mixed and Double Mixed. Gal. containers.

**ANEMONE japonica.** Wind Flower. Remarkable perennials for late summer and fall bloom. Single 1 to 3-inch flowers are borne abundantly. Hardy. Shade or part shade. Gal. containers. We grow these varieties: **Alba.** Single white. 4-5 ft. **\*Hupeh.** Early flowering mauve rose.  $1\frac{1}{2}$  ft. **Margarete.** Double deep pink. 3-4 ft. **Prince Henry.** Semi-double deep pink. 3-4 ft. **Queen Charlotte.** Flesh pink. 3-4 ft. **September Charm.** Single silvery rose.  $2\frac{1}{2}$  ft. **September Queen.** Semi-double red. 2 ft. **\*September Sprite.** Sparkling mauve rose. 1 ft. **Whirlwind.** Double white. 3 ft.

**AQUILEGIA Columbine.** Supply a wealth of bloom in partially shaded locations in spring and early summer. We grow them in **Blue and Lavender, Pink and Rose, Scarlet and Red, Yellow, and White.** Gal. containers.

**ASTER.** Hardy perennials for sun or light shade.

**Frikarti.** Wonder of Stafa. Finest of all hardy Asters. From June until December this busy plant will produce continually and in abundance large lavender blue blooms. Plant is free branching. 2 ft. Sun. Gal. containers, 40c. See illustration, page 36.

**CAMPANULA bononiensis.** Presents a charming display in summer and fall. Loose graceful spikes of good sized blue bells rise from attractive tufts of substantial foliage. Quite hardy. Shade. 2 ft. Gal. containers.

**Calycanthema.** Cup and saucer. Canterbury Bell. Blue, Rose, White. 3-inch pots.

**\*Poscharskyana.** Handsome 1-inch bright blue flowers. Dense gray green foliage. Trailing. 1 ft. Shade. Gal. containers.

**CANNA.** Excellent for showy summer bloom in background plantings. The following are all outstanding large flowered varieties. Gal. containers, 35c. **Firebrand.** Rose pink. **Richard Wallace.** Yellow. **The Ambassador.** Red. **Cheerfulness.** Bright orange beautifully edged with yellow. Gal. containers, 40c.

**\*CERATOSTIGMA plumbaginoides.** Bears intense blue flowers in great quantities through summer. Sun. 6 in. Gal. containers.

**CHRYSANTHEMUM Astrid.** A really exciting new dwarf hybrid of *Chrysanthemum arcticum* that forms a thick low mass of robust varnished foliage, crowned through late summer and fall with single shell pink, yellow centered flowers to 3 inches in diameter. Well worth growing for foliage alone. Hardy and disease resistant. Gal. containers. See illustration, page 37.

**CHRYSANTHEMUM maximum.** Shasta Daisy. Useful for edging and for cutting. Sun. Gal. containers.

**Chiffon.** Double quilled. Holds up longest when cut.  $1\frac{1}{2}$  ft.

**Padadena.** Huge single flowers on 4-foot stems.

**Snowdrift.** Fluffy double white. 2 ft.

**Esther Reed.** An outstanding new Shasta—heavily double with a soft velvety smoothness. Lasting flowers on good cutting stems.  $1-1\frac{1}{2}$  ft. Gal. containers, 40c.

**CLIVIA miniata.** Kafir Lily. In late winter and spring the huge umbels of salmon orange flowers will give you many a thrill. Dark evergreen strap-like foliage. Shade or filtered sunlight. 2 ft. 5-gal. containers, \$2.50; gal. containers, \$1.00.

**\*CONVOLVULUS mauritanicus.** Spreading dense plant to 6-inches tall. Single 1-inch heavenly blue flowers through summer. Sun. Gal. containers; 3-inch pots.

**DELPHINIUM. Pacific Hybrids.** Light Blue, Dark Blue, White and Orchid. Gal. containers. See color illustration, page 34.

**DIANTHUS Pinks.** Plant them in the sun. Intense fragrance.

**\*Beatrix.** Perfectly formed double red and salmon pink flowers, about one-half the size of a carnation are borne through summer and fall. Gal. containers.

**Caryophyllus.** Carnation. Plant carnations in the sun and they will bloom through most of the year. The varieties offered here are the finest obtainable.

**Barbara Farr.** Deep satiny scarlet. 3-inch pots, 30c.

**Joyce.** Maroon. Blooms heavily. 3-inch pots, 35c.

**Lenora.** White. Pink pencilling. 3-inch pots, 25c.

**Maytime.** Shell pink. Strong stems. 3-inch pots, 30c.

**Moonbeam.** Clear yellow. Bushy plant. 3-inch pots, 35c.

**New Deal Ward.** Dark pink. Vigorous. 3-inch pots, 25c.

**Opal.** Pat. White with red markings. 3-inch pots, 45c.

**Pharoah.** Orange tinged with pink and red. 3-inch pots, 35c.

**White Maytime.** Rich pure white. Beautifully formed. 3-inch pots, 30c.

**Evelyn.** Semi-double carmine pink. Bloom all summer. Excellent for cutting. Gal. containers. See illustration, page 36.

**\*Rock Garden Mixed.** Dwarf types in mixed shades for edging or the rock garden. Gal. containers; 3-inch pots.

**\*Ruth Elaine.** The most outstanding of all dianthus. Through the whole summer and fall this variety is ablaze with large single rosy red flowers with maroon centers. Good stems for cutting and remarkable fragrance. Gal. containers.



**DIANTHUS EVELYN**  
See page 35

**DICENTRA formosa.** Native Bleeding Heart. Nodding rosy pink flowers in short racemes. Finely cut foliage. Shade. 1 to 1½ ft. Gal. containers, 50c.

**DICENTRA spectabilis.** Bleeding Heart. Gal. containers, 50c.

**DIGITALIS purpurea gloxinaeflora.** Handsomely spotted gloxinia-like flowers in long spikes. Growing to 4 or 6 feet in height they are excellent for background planting. **Purple, Rose Pink, White.** 3-inch pots.

**DIMORPHOTHECA Ecklonis.** Cape Marigold. The flowers white on the face and blue on the reverse side, resemble Transvaal Daisies. Forms a vigorous plant to 2½ ft. Blooms the year round. Gal. containers. See illustration, page 37.

**\*FELICIA amelloides.** Agathaea. Bright foliaged spreading plant that covers itself in spring and fall with happy bright blue daisy like flowers. Excellent for borders. Gal. containers; 3-inch pots.

**GERBERA Jamesonii Hybrid.** Transvaal Daisy. For about nine months of the year these brilliant daisy-like flowers will furnish you plenty of excellent cut flowers. Plant them in sun with good drainage. Mixed colors. Gal. containers.



**ASTER FRIKARTI**  
See page 35

**GEUM.** Will thrive in either sun or part shade with ordinary attention. Fine for cutting.

**\*Borisii.** Dwarf, single orange. Gal. containers. See color illustration, page 34.

**Lady Stratheden.** Double yellow. 2½ ft. Gal. containers.

**Mrs. Bradshaw.** Double red. 2½ ft. Gal. containers.

**HEDYCHIUM.** Ginger Lily. Broad tropical appearing leaves on stiff fleshy stems. Terminal spikes of delightfully fragrant showy flowers. Plenty of moisture and a little shade for best results. Gal. containers, 50c.

**Coronarium.** White. 4-5 ft.

**Gardnerianum.** Orange. Flower spikes to 1½ ft. in length. Outstanding! 6-7 ft.

**HEMEROCALLIS.** Day Lily. Probably one of our most successful perennials as they are easily grown, hardy, and if a proper selection is made their large lily-like flowers will give you color almost through the year. Sun or part shade.

**Dazzler.** Enormous shapely blooms of golden orange. Evergreen. 3 ft. Gal. containers, 50c.

**Dover.** Large flowers. Golden yellow. Evergreen. 2½ ft. Gal. containers.

**Dumortierii.** Dwarf orange. 1 ft. Gal. containers.

**Flava.** Lemon yellow. Evergreen. 4 ft. Gal. containers.

**Fulva Kwanso.** Double orange. Gal. containers.

**Gipsy.** Brilliant orange. Evergreen. 2½ ft. Gal. containers, 50c.

**J. A. Crawford.** Apricot yellow. 4 ft. Evergreen. Gal. containers, 35c.

**Middendorffii.** Dwarf yellow. 1 ft. Gal. containers.

**Mikado.** Orange with bronzy red markings. Evergreen. 2½ ft. Gal. containers, 50c.

**\*Nana.** Medium sized flowers of clear gold. 1 ft. Gal. containers.

**The Gem.** Clear gold. Dwarf evergreen. Gal. containers.

**HEUCHERA sanguinea.** Tall graceful spikes of nodding red bells in spring. A perfect subject for shaded borders, fern or perennial beds. Gal. containers; 3-inch pots.

**HIBISCUS moscheutos.** Giant Marvel Hibiscus. A variety with enormous single flowers that ties to the ground each winter and comes up bigger and better each spring. An excellent variety for cold locations as it does not freeze. 6 ft. **Pink, Red or White.** Gal. containers, 50c.

**IBERIS sempervirens.** Evergreen Candytuft. Low glossy foliaged perennials that supply a wealth of small white flowers through most of the year. A clean little plant that you will enjoy. Sun. 8 in. Gal. containers.

**IRIS Kaempferi.** Japanese Iris. Aristocratic, broad petalled flowers to 6 inches across in a wide range of colors and combinations of colors. White, purple, lavender, mauve, lilac, blue-rose and occasionally maroon. The intricate designs etched in the glowing petals are a marvel to us all. Slender, artistic foliage. Require plenty of moisture and fertilizer. Sun. 2½ ft. Mixed colors. 1 gal. containers, 40c.

**IRIS sibirica.** Perry's Blue. In our estimation the hardest and loveliest of all Iris. Perfect sky blue flowers to 5 inches across in abundance through late spring and early summer. Symmetrical growth. Narrow deep green foliage. 3 ft. Gal. containers.

**LILIUM philippinense.** Philippinean Lily. Strong growing species from the Philippine Islands that blooms in Aug. and September. Each stem bears from 1 to 3 large white flowers that resemble Easter Lilies. Sun or part shade. 4 ft. Gal. containers.

**MORAEA.** More satisfactory in many respects than iris, which they resemble in both foliage and flower. The foliage is evergreen and they bloom at intervals through the whole year. Sun. 3 ft. Gal. containers.

**Bi-color.** Flowers yellow. 2 inches across with beautiful brown spots at the base of the segments.

**Iridioides.** White marked with yellow and lavender.

**Robinsoniana.** Broad, upright, strap-like foliage to 5 or 6 ft. that remains evergreen through all seasons. Lofty branching spikes of 2 to 3-inch white flowers spotted red and yellow at the base of the segments. Rapid growth and hardy. Sun. Gal. containers, 50c.

**\*NIEREMBERGIA Hippomanica.** Blue Cup Flower. A most satisfactory plant for edging as it grows to only 8 inches tall and is well filled with blue cup shaped flowers through summer. Gal. containers.

**OENOTHERA speciosa.** Mexican Primrose. Through spring and early summer these spectacular plants are massed with big single cup-shaped flowers that are a lovely shade of rose pink. Hold up well after cutting. Most

practical plants as they thrive even in poor soil with little water or attention. 2 ft. Sun or part shade. Gal. containers.

**PAEONIA.** Peony. **Avalanche.** Pure white. **Felix Crousse.** Red. **Edulis Superba.** Pale pink. **Mons. Jules Elie.** Lilac rose. Gal. containers, 75c.

**PASITHEA coerulea.** Graceful strap-like foliage and 4-ft. spikes of unfading bright blue bloom in late spring and early summer. Extremely hardy and easily grown. Gal. containers, 60c.

**PENTSTEMON.** For sunny location we believe no perennial is more satisfactory than pentstemon. Keep old flower stems removed and you will have an array of flowers from June till Dec. Sun. See color illustration, page 34.

**\*Blue Gem.** Spreading blue flowered variety to 1 ft. Excellent for edging or foreground planting. Gal. containers.

**Deep Pink.** Large flowered erect type. Gal. containers.

**Flamingo.** Bright red. Gal. containers.

**Lavender.** Medium sized flowers. Gal. containers.

**Rockcliffe.** A smooth shade of soft pink. Gal. containers.

**White.** Thrifty grower. Gal. containers.

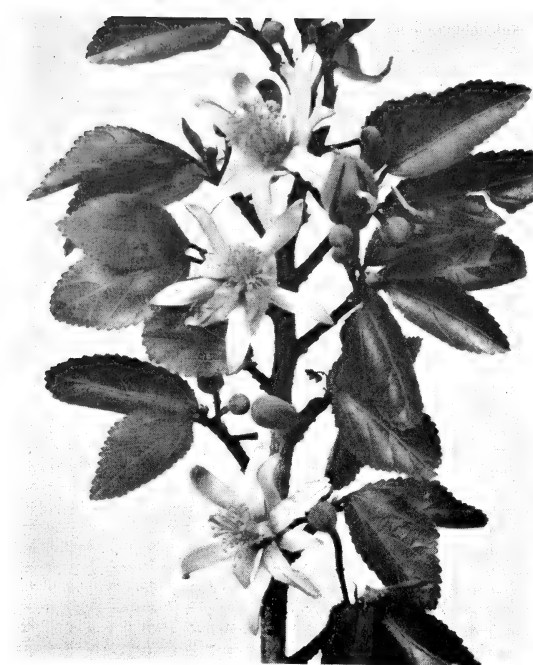
## *We Grow Hundreds of Valuable Varieties Not Listed Here*



CHRYSANTHEMUM ASTRID  
See page 35



DIMORPHOTHECA ECKLONIS  
See page 36



**GREWIA CAFFRA** See page 22



**HYPERICUM PATULUM HENRYI**  
See page 23

**PHLOX paniculata.** For a wealth of lasting fragrance phlox are unsurpassed. Through late summer and fall their bright cheerful blossoms will delight you. The following are all outstanding varieties. Sun or light shade. Gal. containers. See color illustration, page 34.

**Anton Leo Schlageter.** Brilliant scarlet red with suggestion of orange.

**E. I. Farrington.** Soft salmon.

**Enchantress.** Salmon pink.

**Frau Anton Buchner.** Dwarf white.

**Joan of Arc.** White. Carmine eye.

**La Vague.** Soft salmon pink.

**Rokoko.** Large soft pink.

**Rijnstroom.** Rose pink.

**Tigress.** Bright orange scarlet.

**Von Hockberg.** Bright red.

**RANUNCULUS repens Double.** A low fast spreading perennial with glossy strawberry foliage and small waxy-yellow blooms. Excellent for bank, rock garden or window box. Sun or shade. Gal. containers.

**REHMANNIA.** Pink Perfection. With each new growth from early sum-

mer until winter this remarkable plant produces great quantities of lovely flowers which resemble, but are larger than Pentstemon blooms. Excellent for cutting. Sun or light shade. Gal. containers.

**Fleur Blanc.** Creamy white. 1-1½ ft.

**Pink Perfection.** Rosy pink. 2½-3 ft.

**REINWARDTIA trigyna.** Yellow Flax. Produces in winter and spring thousands of large single golden yellow flowers that resemble California Poppies in shape. Excellent foliage. Light shade. 2 to 3 ft. Gal. containers.

**SALVIA farinacea.** Blue Bedder. Slowly opening bright blue flowers in late summer and fall. Fresh silvery foliage. Sun. 1½-2 ft. Gal. containers.

**SALVIA pitcheri.** Huge spikes of deep blue in late summer and fall. Extremely hardy. Sun. 3 ft. Gal. containers, 40c.

**SAXIFRAGA Stracheyi.** Saxifrage. Large round tropical appearing leaves. Broad panicles of rosy pink flowers from mid-winter until late spring. 1½ ft. Shade. Gal. containers.

**SCABIOSA Fischeri.** Produces an abundance of mauve pin cushion flowers from June until winter. Sun. 2 ft. Gal. containers.

**\*SCHIZOCENTRON elegans.** Spanish Shawl Plant. A creeping plant of bright ruddy complexion that spreads a low dense mat. In summer it is thickly studded with spectacular royal purple flowers about the size of a five-cent piece. Part shade. 2 inches. Gal. containers.

**\*STRAWBERRY Baron Solemacher.** This marvelous strawberry plant carries its long brilliant red fruit on upright 8-inch stems. As many as a half dozen berries may appear in a single cluster. Delicious wild strawberry flavor. Handsome bushy plant with huge leaves and plenty of fruit all summer. White single flowers. Just the plant for pots or the strawberry barrel. Part shade. Gal. containers.

**THALICTRUM dipterocarpum.** Meadow Rue. Lacy foliage, resembling that of the Maidenhair Fern. Will add a refined touch to any shaded location. Broad panicles of tiny pink bloom will provide a soft spot of color in late summer and fall. Gal. containers.

**VIOLA odorata.** Violet. Gal. containers.

**Light Blue.** Thriftiest of all violets and also the most fragrant. Long stems and lush foliage. Sun or part shade.

**Marie Louise.** Double blue. Fragrant. Shade.

**Princess of Wales.** Clear violet blue. Long stem. Fragrant. Sun or part shade.

**Rosina.** Pink and old rose and delightfully fragrant. Sun or part shade.

**Royal Robe.** Patent. Enormous new variety to 1 inch in diameter. The richly fragrant flowers open flat like a pansy and have extra long stems for picking. Luscious foliage. Easily Grown. Outstanding! Gal. containers, 50c.

**Single White.** Fragrant, shade.

**Swanley White.** Double waxy white flowers that are greatly prized for their delightful fragrance. Light shade. Gal. containers, 50c.

**ZANTEDESCHIA.** Calla Lily. Plant them in the shade.

**Aethiopica.** Common white calla. Gal. containers.

**Armroy.** Sweet little miniature white callas on 8-inch stems. Gal. containers, 35c

**Elliotiana.** Yellow. Gal. containers 50c.

**Godfrey.** Quite an improvement over the common Calla; more flowers and leaves—both are slightly smaller—and dense growth. 2 ft. Gal. containers.

## PLANTS FOR THE HERB GARDEN

Interesting and useful gardens may be built using herbs exclusively. Also herbs may be planted advantageously in shrub, perennial or rock gardens. Their handsome foliage and spicy fragrance will delight you.

Prices: Gal. containers, 35c.

**Catnip.** *Nepeta Cataria*. The cat's favorite. Gal. containers.

**Chives.** *Allium Schoenoprasum*. For salads, gravies, soups and cheese. Gal. containers.

**Costmary.** *Chrysanthemum Balsamita*. Aromatic. Gal. containers.

**English Lavender.** *Lavandula vera*. Fragrant. Gal. containers.

**Garden Mint.** *Mentha rotundifolia*. For drinks. Gal. containers.

**Garden Sage.** *Salvia officinalis*. Dressing for beef, pork or fowl. Gal. containers.

**Horse Radish.** *Amoracia rusticana*. Lends zest to the meat dish. Gal. containers.

**Lemon Verbena.** *Lippia citriodora*. For drinks. Gal. containers.

**Mexican Tea Grass.** Makes an excellent drink. Gal. containers.

**Mother of Thyme.** *Thymus serpyllum*. Aromatic. Valuable for planting between stepping stones. Gal. containers.

**Multiplier Onion.** *Allium cepa* multiplians. Gal. containers.

**Parsley.** *Petroselinum hortense*. For garnishing and seasoning. Gal. containers.

**Pennyroyal.** *Mentha pulegium*. For seasoning. Gal. containers.

**Pot Marjoram.** *Origanum vulgare*. Seasoning for meats and stews. Gal. containers.

**Rosemary.** *Rosmarinus officinalis*. For meats. Gal. containers.

**Rue.** *Ruta graveolens*. Aromatic, medicinal. Gal. containers.

**Sweet Marjoram.** *Origanum majorana*. Used in soups and stews. Gal. containers.

**Tansy.** *Tanacetum vulgare*. Used as a bitter tonic. Gal. containers.

**Tarragon.** *Artemisia dracunculus*. For use in flavoring vinegar. Gal. containers.

**Thyme.** *Thymus vulgaris*. For gravies, sauces and soups. Gal. containers.

**Water Cress.** *Radicula nasturtium aquaticum*. Gal. containers.

**Winter Savory.** *Satureja montana*. For fish, chicken and other meat dressings. Gal. containers.



FRAGRANT MAGNOLIA See page 25

## TWO OUTSTANDING SHRUBS



AFRICAN BUSH DAISY—EURYOPS See page 22

# BROAD-LEAVED EVERGREEN TREES

Please note, following descriptions, approximate height trees will grow.



EUCALYPTUS FICIFOLIA

## THE SHOWY ACACIAS

Of the evergreen trees few supply as much brilliant color, grace of limb or attractive foliage as the Acacias. Their decorative value, when cut, is known to everyone and for rapidity of growth even the weeds have to take second place. The larger varieties may not survive heavy winds unless properly thinned in fall. They enjoy sun, good drainage and require a minimum of moisture. Hardy.

Prices, unless otherwise noted: 5-gal. containers, \$2.00; gal. containers, 60c.

**Acacia Baileyana.** The blue green fern-like foliage is alive in early spring with sweetly scented lemon yellow bloom. A spreading tree of rapid growth to 25 ft.

**Acacia latifolia.** An excellent barrier along lot lines or around tennis court or swimming pool as with a little pruning its long bright leaves will form a heavy screen. Valuable also for draping over tall garden walls. Provides great quantities of large bright yellow flowers. 10-12 ft.

**Acacia longifolia floribunda.** Most any time during spring or summer you may cut sprays of dainty sulphur yellow blossoms. Long narrow leaves. Bushy habit. 25-30 ft.

**Acacia podalyriaefolia.** Pearl Acacia. Handsomest of all the acacias. It not only is the first variety to flaunt its yellow bloom in spring but its slender drooping branches and round leaves are the most interesting shade of shimmering silver green imaginable. Spreading habit. 12 ft.

## ORCHIDS ON TREES

**Bauhinia purpurea.** A small tree of upright growth that is filled with colorful orchids in spring and huge green butterflies in summer. (We may be running a little wild with our metaphors.) However, during March and April shallow 3-in. cup-shaped flowers of pink shaded lavender and purple are borne in marvelous profusion. They never fail to bring forth exclamations of amazement and appreciation. All through summer lobed leaves that resemble overgrown butterflies spread their wings each morning and fold them tightly at night. Hardy except in coldest locations. 12-15 ft. 5-gal. containers, \$2.00; gal. containers, 75c.

**Bauhinia purpurea alba.** Identical to foregoing variety except that the flowers are white. 5-gal. containers, \$2.00; gal. containers, 75c.

## CAPE CHESTNUT

**Calodendrum capensis.** From South Africa comes this spreading light green foliage beauty. Late in spring when most flowering trees have lost their color, the branch tips of this variety are heavy with large panicles of rosy-lilac flowers that are dotted with purple. Easily grown with good drainage. 40 ft. Hardy. 5-gal. containers, \$2.50; gal. containers, 85c.

## CAROB TREES

**Ceratonia Siliqua.** A remarkably drought resistant tree of symmetrical proportions for street planting or for use where a small round-headed tree is needed. Casts a heavy shade and the glossy foliage is always presentable. Requires practically no water after being established for 2 or 3 years. 25 ft. Hardy except in coldest spots. 5-gal. containers, \$2.00; gal. containers, 60c.

## EUCALYPTUS

**Eucalyptus citriodora.** Lemon Scented Eucalyptus. Slender tree to 80 ft. that when mature displays a towering white trunk surmounted with a thin feathery top that presents a remarkably artistic appearance against the sky. The foliage is heavily lemon scented. 5-gal. containers, \$2.00; gal. containers, 60c; 15-gal. containers, \$6.00.

## FLOWERING EUCALYPTUS

**Eucalyptus ficifolia.** Through most of the summer this medium sized bushy tree flaunts its great showy panicles of fuzzy scarlet blossoms. (Occasionally a tree is pink, white or orange.) The huge leathery leaves are edged and shaded with maroon. 25 ft. Hardy. 5-gal. containers, \$2.00; gal. containers, 60c.

## A MARVELOUS WINDBREAK

**Eucalyptus globulus compacta.** If you want a heavy 12-15 ft. wind break or screen that requires practically no attention this silvery-gray leaved bushy tree is unequalled. Forms a thick shimmering mass of attractive foliage right down to the ground. Hardy. 5-gal. containers, \$1.75; gal. containers, 50c.

**Eucalyptus rudis.** Desert Gum. Probably the most valuable eucalyptus for planting in hot interior valleys where high winds are frequent and frosts severe. Round leaves that become lance shaped as the tree ages. Excellent to provide shade or for roadside planting. 5-gal. containers, \$2.00; gal. containers, 60c.



EVERGREEN ELM

See page 42

## PINK FLOWERING EUCALYPTUS

*Eucalyptus sideroxylon rosea*. Pink Iron Bark. A most satisfactory tree, used singly or in groups, for garden planting. The slender drooping form, gray bark and narrow gray leaves combine to make an intensely interesting tree. Innumerable rose pink flowers in summer. Grows rapidly. 35 ft. Hardy. 5-gal. containers, \$2.00; gal. containers, 60c.

## UNUSUAL EUCALYPTUS

*Eucalyptus polyanthemos*. Small moderately fast growing tree to 45 ft. Its lustrous gray-green leaves and graceful silvery branches are admired by everyone. Hardy and drought resistant. 5-gal. containers, \$2.00; gal. containers, 60c.

*Eucalyptus tetraptera*. Here is a new variety that intrigues us greatly. Broad fleshy leaves to 7 inches long and angular branches form an unusually aristocratic appearing tree. Large four sided scarlet seed pods lift their caps in early spring revealing impressive flowers of sparkling pink. Hardy. 10 ft. 5-gal. containers, \$2.25; gal. containers, \$1.00.

*Eucalyptus torquata*. Dwarf bushy tree to 12 ft. Showy clusters of red flowers. 5-gal. containers, \$2.25; gal. containers, 85c.

## SILK OAK

*Grevillea robusta*. Hardy Queensland tree of slender habit that grows rapidly with little water or attention. The dainty fern-like foliage is augmented in summer with highly attractive racemes of golden orange blossoms. 80 ft. 5-gal. containers, \$2.00; gal. containers, 60c.

## FERN-LIKE JACARANDA

*Jacaranda acutifolia*. Their spreading crowns of ferny foliage and abundant heads of violet blue flowers have endeared them to everyone. 35 ft. Will not survive the winter in some cold areas. Balled, 7-9 ft., \$10.00; 5-gal. containers, \$2.00; gal. containers, 60c.

## SILVER TREE

*Leucadendron argenteum*. In warm locations where drainage is good this famous tree from South Africa will thrive. The spotless furry white leaves look as though they might have had a fresh coat of white varnish every day. 20 ft. 5-gal. containers, \$3.50.

## QUEENSLAND NUT

*Macadamia ternifolia*. Dark shiny toothed leaves borne in whorls around sturdy branches form a dense round-headed tree of genuine character and unusual beauty. Edible nuts about 1 inch in diameter and of rich flavor add to its value. Hardy except in very cold locations. 35 ft. 5-gal. containers, \$3.00.

## SOUTHERN MAGNOLIA

*Magnolia grandiflora*. Noble seems to be the most fitting word to describe this magnificent tree. It is most generous in every aspect: huge polished leaves, heavy straight trunk, sturdy round limbs, a wide-spreading top that casts alluring shade, and waxy white single flowers as large as luncheon plates that are the last word in exquisite fragrance. Prefers rich soil and plenty of moisture. 50 ft. Hardy. 5-gal. containers, \$2.00; gal. containers, 60c.

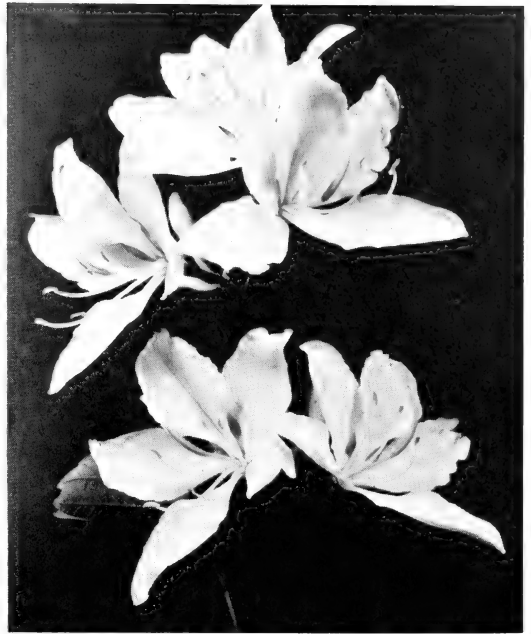
*Magnolia grandiflora*, dwarf. Possesses all the excellent characteristics of the larger variety but attains only a fraction of its size. 10 ft. 5 gal. containers, \$3.00; gal. containers, 85c.

## MISSION OLIVE

*Olea europaea*. A landscape design of any size doesn't seem to be complete these days without one or more olive trees. The silvery foliage, bizarre arrangement of the gnarled trunk and branches together with the ornamental black fruit make it a highly desirable tree. This is one tree that almost thrives on neglect. Hardy. Balled, heavy tops, 5-6 ft., \$3.00; 5-gal. containers, \$2.00; gal. containers, 60c; 15-gal. containers, \$6.50. Bush type, several stems, 6-7 ft., \$4.50.

## EVERGREEN PEAR

*Pyrus Kawakami*. The luxurious green of this attractive tree is not changed in the least by summer heat or winter cold. The slender heavily clothed branches (sometimes drooping, often upright) form an informal tree of great



BAUHINIA PURPUREA ALBA

value for planting near pools, draped over walls or espaliered. Bears innumerable frosty white flowers in spring that are delightfully fragrant. Our supply is limited. Balled, good heads 6-7 ft., \$4.50; 5-gal. containers, \$3.50.

## LIVE OAKS

*Quercus agrifolia*. California Live Oak. This tree is, without doubt, our most valuable native evergreen tree. The sturdy dark trunk and strong spreading branches defy heavy winds. The brilliant foliage is always handsome and even the yellow catkins, that the humming birds and titmice prize for nest making, are interesting. Contrary to prevailing opinion these trees grow quite rapidly with normal watering. Hardy in any weather and almost any soil. 40 ft. 15-gal. containers, \$6.00; 5-gal. containers, \$2.00; gal. containers, 75c.

*Quercus glauca*. A magnificent tree to 50 ft. with well rounded head. Husky leaves to 5 inches long. Symmetrical and highly ornamental. Grows rapidly. 5-gal. containers, \$2.50.

## CHINESE OAK

*Quercus phillyraeoides*. If you like your oaks not too large this glistening leaved variety will give you a thrill. Dense upright growth, moderate spread. 25 ft. 5 gal. containers, \$2.50.

## CALIFORNIA PEPPER TREE

*Schinus Molle*. We have become so accustomed to seeing these trees all through the warmer parts of Southern California that we think of them as being native citizens—which they are not. Their rapid growth, gnarled trunks, soft feathery drooping branches heavy with red berries, and their ability to thrive in any light soil without water have endeared them to all of us. Valuable for shade or street use. 40 ft. and about as broad as tall. 5-gal. containers, \$2.00; gal. containers, 60c; 15-gal. containers, \$7.50.

## BRAZILLIAN PEPPER

*Schinus terebinthifolius*. A small tree to 20 ft. that spreads a flattened canopy of branches to about 15 ft. Interesting divided leaves and shiny pink berries. The tree is greatly prized, by those who know it, for its artistic value and its popularity is growing steadily. Hardy. 5-gal. containers, \$2.00; gal. containers, 60c.

## FLOWERING OAK

*Tricuspidaria dependens*. This is a small South American tree to 30 ft. that likes to keep its feet cool. So plant it in the lawn and it will produce in spring great big clusters of small white bells. Hardy. 5-gal. containers, \$2.00; gal. containers, 85c.

## TRISTANIA

*Tristania conferta*. Little known here, this shaggy-barked Australian tree thrives in our warm climate and will eventually be widely used. It is a tree to 70 ft. tall of moderate spread and rather dense habit. The 6-8 inch long leaves are bright green. We have seen it growing in both light and

heavy soils with practically no attention. Grows rapidly. Hardy except in coldest locations. 5-gal. containers, \$2.00; gal. containers, 75c.

## GRACEFUL EVERGREEN ELM

*Ulmus parvifolia*. Long arching branches heavy with small polished leaves form a dense spreading crown of deep green beauty that unless pruned will droop to the ground. They are highly effective as specimen trees in the lawn, near pools, draped over walls or in wide parkings. Often, too, they are pruned flat on the under side and used to provide a shaded out-of-doors living room. Balled specimens: 8-9 ft. with 4-ft. spread, \$10.00; 5-gal. containers, 6-8 ft., \$2.00; gal. containers, 75c. See illustration, page 40.

# CONIFEROUS EVERGREENS

A class of plants that is used far too little in Southern California. They are strikingly handsome at all times, are generally disease free and require practically no attention. They are, most of them, drought resistant and are not affected by extremes of temperatures. What more could we ask?

**PLEASE NOTE**, following descriptions, approximate heights plants will grow.

plant to break harsh corners of buildings, to frame large windows or to relieve the monotony of tall walls. 10 ft. Balled, 2-2½ ft., \$2.25; 5-gal. containers, \$2.00; gal. containers, 75c.

## NEW HEDGE CYPRESS

*Cupressus Forbesii*. Forbes Cypress. A native Californian which resembles the common Monterey Cypress but seems to be subject to none of its ills. Borers and fungus, so prevalent in the Monterey variety, apparently do not attack Forbesii. Grows rapidly and is quite hardy. 20 ft. 5-gal. containers, \$1.50; gal. containers, 50c; flats of about 100 plants, \$4.00.

## A ROYAL CYPRESS

*Cupressus sempervirens*. Royal Italian Cypress. No other Italian Cypress can compare with this variety. Its short lateral branches grow thick and compact and the tree retains its slender form (and without any aggravating diet list) through many years. Specimen trees, balled 8-10 ft., \$5.00; 6-7 ft., \$3.00; 5-6 ft., \$2.25; 5-gal. containers, \$2.50; gal. containers, 75c.

## PERMANENT CHRISTMAS TREE

*Juniperus chinensis foemina*. If you want a permanent Christmas Tree, one that will not outgrow a small space this tree will certainly fill the bill. It grows in a pyramidal manner to 15 ft. and the strong branches will hold many lights and decorations. Every time you see the tree you'll be looking around the corner for Santa Claus. 5-gal. containers, \$2.50.

## PFITZER'S JUNIPER

*Juniperus chinensis Pfitzeriana*. This outstanding juniper is extensively used in drive and walk intersections, under windows and as a foreground plant in combination with other conifers. The silvery foliage maintains a handsome appearance always. The plant is hardy in every respect and will thrive under rather moist as well as dry conditions. Grows to about 4 ft. tall with a 6 ft. spread. May easily be controlled by pruning if desired. Balled specimens 2-2½ ft., \$2.25; 1½-2 ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

## TWISTED JUNIPER

*Juniperus chinensis torulosa*. A low evergreen to 6 or 8 ft. with curiously twisted branches that are clothed with soft tufted bright green foliage. Not particular as to soil. Sun. 5-gal. containers, \$2.50; gal. containers, 75c.

*Juniperus conferta*. Shore Juniper. An excellent prostrate Juniper for planting in well drained soil. The soft dense foliage, in complete contrast to the blue-green of other varieties, is a bright clear green. A valuable, trouble-proof shrub for planting at the base of taller conifers or on banks or parkings. Grows to 4 ft. in width and 1 ft. in height. Sun. 5-gal. containers, \$1.75; gal. containers, 60c.



CEDRUS DEODARA

## STATELY DEODAR

*Cedrus deodara*. Himalayan Cedar. This is not only the most suitable tree for lighting at Christmas time but the stateliness of its lofty trunk, grace of its drooping branches and the blue-green of its needle-like foliage has endeared the tree to all of us. Thrives in Southern California with little attention. 80 ft. Specimen plants balled, 4-5 ft., \$4.25; 3-4 ft., \$3.00; 2-3 ft., \$2.00; 5-gal. containers, \$2.50; gal. containers, 75c.

## BLUE LAWSON CYPRESS

*Chamaecyparis Lawsoniana Allumii*. Because of its compact pyramidal shape and glistening blue-green foliage this small evergreen is becoming more popular each year. The plant grows and thrives in alkaline-free soil. A most useful

## SABINS DWARF JUNIPER

*Juniperus Sabina tamariscifolia*. Our nomination for the best low juniper. There isn't a day in the year that this proud plant does not look its best. During the spring and autumn growing season all of the tender branch tips are a sparkling frosty green which changes in winter and summer to the richest blue green imaginable. Grows densely to 16 or 18 in. tall and to 4 ft. in width. Hardy and disease-resistant. Balled, bushy 1½-2 ft., \$1.85; 5-gal. containers, \$1.75; gal. containers, 50c.

## INCENSE CEDAR

*Libocedrus decurrens*. Tall, stately, conical in shape this native Californian carries its flat compact dark green foliage to the ground. Everyone enjoys the pungent woody fragrance of the branches. For planting in parkings, against tall buildings or as specimens about the grounds no trees could present a neater or more impressive appearance. Balled 2-3 ft., \$2.50; 5-gal. containers, \$2.50; gal. containers, 75c.

## PINE TREES

*Pinus canariensis*. Canary Island Pine. A lofty narrow pine of symmetrical outline that wears its horizontal branches in evenly spaced whorls about a stiff arrow-like trunk. A mighty fine tree for Southern California as it thrives with little attention. 70 ft. 5-gal. containers, \$2.00; gal. containers, 60c.

*Pinus Coulteri*. Big Cone Pine. Probably the hardest and most shapely of all pines as they will thrive with no attention and form a dense pointed head that is quite round. Needles are long and the enormous oval cones are often over 1 ft. in length. 60 ft. Balled, 2-3 ft. \$2.50; 5-gal. containers, \$2.50; gal. containers, 85c.

*Pinus halepensis*. Aleppo Pine. This pine is more generally planted here than any other, with the possible exception of the Monterey. It forms a rather dense spreading short needled tree that thrives on neglect. Grows rapidly. 35 ft. 5-gal. containers, \$2.00; gal. containers, 60c.

*Pinus mugo Mughus*. Mugo Pine. Dwarf dense shrub for use near pools or in rock gardens. 5-gal. containers, \$3.00; gal. containers, \$1.00.

*Pinus radiata*. Most rapid growing of all pines. We have grown 10 to 12 ft. trees in two summers. Deep green tree that grows tall, bushy and symmetrical. 60 ft. Balled, 6-7 ft., \$6.50; 5-gal. containers, \$2.00; gal. containers, 60c.

## MAJESTIC REDWOOD

*Sequoia sempervirens*. This native of the northern California coast thrives anywhere in the coastal belt. It attains height rapidly, forming a dense pyramidal tree clothed with soft fragrant foliage. It increases in beauty through the years. 5-gal. containers, \$2.50; gal. containers, 75c.

## IRISH YEW

*Taxus baccata fastigiata*. Narrow columnar shrubs extremely useful either in pots or in the ground for framing entrances to the house and as accent plants in the patio. Slow of growth, hardy and long lived. 5-gal. containers, \$6.00; gal. containers, \$1.50.

## NEAT ARBORVITAE

*Thuja orientalis aurea nana*. Berckman's Evergolden Arborvitae. Compact dwarf flat leaved shrub of conical habit that carries its rich golden finish at all times. Greatly prized for pot use or for planting at either side of doorways and at walk intersections. Requires very little water or attention. Plant in a sunny location and it will not disappoint you. Balled, 15-18 in., \$1.75; 5-gal. containers, \$1.50; gal. containers, 60c.

*Thuja orientalis beverleyensis*. In any sunny location this tall dense pyramidal shrub will always be bright golden in color. Growing to about 12 ft. with only a 3-ft. width, it has become very popular for use against tall walls where the horizontal space is limited. Balled, 3-4 ft., \$3.00; 2-3 ft., \$1.85; 5-gal. containers, \$2.00; gal. containers, 75c.



LIBOCEDRUS DECURRENS

*Thuja orientalis bonita*. For those of you who prefer your dwarf arborvitae green instead of golden, we grow this compact deep green beauty. Balled 1½-2 ft., \$2.00; 5-gal. containers, \$2.00; gal. containers, 75c.

*Thuja orientalis pyramidalis*. Tall compact dark green variety to 15 ft. Grows rapidly. 5-gal. containers, \$2.00; gal. containers, 60c.

## ESPALIERS

So many uses have been found for this type of plant it has become indispensable. Trained flat against walls or trellises the flowers, fruit, foliage and artistic branches show up to advantage. Properly trained espaliers always command attention.

Trained on 5 ft. by 5½ ft. trellises. Some slow-growing varieties on smaller trellises.

### ESPALIER ORNAMENTALS

Most of the following varieties are described in detail elsewhere in this catalogue. Camellias, \$12.50; all other varieties, \$7.50.

*Acer palmatum* (Vine Maple). *Cotoneaster Parneyi*; *Camelia*; *Cheerful*, *Covina*, *Double White*, *Mission Bells*, *Pink Perfection*, *Rosita*; *Cydonia* (Flowering Quince). *Pink*; *Grewia Caffra*, *Hibiscus Agnes Gault*; *Hibiscus Single Scarlet*; *Itea ilicifolia*; *Ligustrum nepalense*; *Magnolia grandiflora*; *Michelia fuscata*; *Pyracantha formosana*; *Pyracantha yunnanensis*; *Pyracantha yunnanensis Graberi*; *Pyrus Kawakami*; *Ternstroemia japonica*; *Xylosma senticosum*; *Ulmus parvifolia*.

### ESPALIER FRUIT TREES

All excellent varieties of edible and ornamental fruit. *Apple*; *Apricot*; *Fig*; *Kumquat*; *Meyer Lemon*; *Morello Cherry*; *Pear*; *Persimmon*; *Plum*; *Pomegranate*; *Psidium* (Strawberry Guava); *Feijoa*.

All varieties, \$7.50.

# ROSES by TUTTLE BROS.

*Growers of the Best in Roses Since 1920!*

## BUY PROVEN VARIETIES

We wish to warn our friends against the many new varieties that are offered for sale each year without having been grown here long enough to prove their value. These roses are accompanied by glowing descriptions that are a strain not only upon one's credulity, but his imagination as well. The most of these varieties are loudly proclaimed, sold at high prices and are forgotten tomorrow. If they aren't good we don't grow them.

We retail only No. 1 stock graded according to the specifications set forth in the "Grades and Standards Act" of the State of California.

Since 1920 we have been growing roses in this locality. During this time we have acquired a fund of rose knowledge that has been quite valuable to us and which we will be most happy to pass along to you.

## GOOD ROSES OLD AND NEW

### QUANTITY PRICES

The following prices are for bare root dormant stock:

50c roses .....	10 for \$4.50	85c roses .....	10 for \$7.65
60c roses .....	10 for 5.40	\$1.00 roses.....	10 for 9.00
75c roses .....	10 for 6.75	\$1.25 roses.....	10 for 11.25
	\$1.50 roses.....	10 for \$13.50	

Specimen plants in 3½ gal. containers, \$1.00 and up.

## BUSH ROSES

**Apricot Queen.** (H. and S. 1940). A brilliant orange pink rose, remarkably free blooming. Long pointed buds, shapely petals and pleasing fragrance combine to make a rose everyone should enjoy. The plant is bushy, vigorous and healthy. Patent rights reserved. Each \$1.25.

**Autumn.** (Coddington 1928). Gold, burnt orange and red are blended into a brilliant rose of medium size and exquisite form. A constant succession of flowers are borne on long sturdy stems. Each, 50c.

**Caledonia.** (Dobbie 1928). A full ivory white rose of large size with delicate perfume and long substantial stems. The quality of bloom improves with distance from the coast. Each, 50c.

**California.** (Howard & Smith 1940.) A glorious shade of ruddy orange toned with saffron yellow. Enormous flowers, long pointed buds. Glossy green foliage and vigorous growth. Patent rights reserved. Each \$1.50.

**Cecile Brunner.** Lovely miniature blush pink buds of perfect form. Each 60c.

**Charlotte Armstrong.** (Lammerts 1940). We agree with the originator that this is one of the most satisfactory roses introduced in years. The long deep red buds are of perfect form, the open bright pink flowers heavily double, the petals of surprising substance. The blooms borne on good cutting stems open slowly and last for days. Plant grows thriftily and is disease resistant. Patent rights reserved. Each, \$1.25.

**Christopher Stone.** (Robinson 1935). Most rose lovers are enthusiastic over this remarkable crimson scarlet rose and well they may be for the sweetly fragrant flowers are large double and full petalled. The color darkens with age but does not "purple." Lush deep green leaves and good stems for cutting. A most satisfactory rose for warm climates. Each, 75c.

**Condesa de Sagato.** (Dot 1933). A fiery combination of rich orange red and gold on the upper side of the petals and canary yellow on the reverse. Substantial buds on stout erect stems. Highly polished mildew proof foliage. Each, 60c.

**Countess Vandal.** (Leenders 1932). Has been continually increasing in popularity. Last year we were unable to supply the demand. Long salmon rose buds of ideal form open into full high centered flowers of the same color. The plant is upright and robust and will supply surprising quantities of perfect cut flowers. Patent 38. Each, \$1.00.

**Dainty Bess.** (Archer 1925). Daintily ruffled petals of satiny pink form a single rose that everyone loves at first sight. Long narrow buds for cutting. Vigorous. Each, 60c.

**Dame Edith Helen.** (Dickson 1926). While this variety has the disagreeable habit of dying back we simply cannot discard it for the long heavy pink buds and lustrous full petalled flowers borne on tall stiff stems, possess more character than any pink rose we know. Good fragrance. Each, 50c.

**Dickson's Red.** (Dickson, 1938). A glowing scarlet red rose that not only maintains its high color but blooms heavily and continuously through the hottest summer days. The flowers and buds are well shaped. Fragrant. Good stems with few thorns. Upright growth. Patent 376. Each, \$1.25.

**Duchess of Athol.** (Dobbie 1928). A blending of bronze and gold, a riot of brilliant colors seen in but few good roses. The flowers and buds are borne on exceptionally strong maroon colored stems. Vigorous. Each, 60c.

**Duquesa de Peneranda.** (Dot 1931). Our regard for this outstanding rose grows with each passing season. Either in bud or open flower it is almost perfection. Long pointed buds of apricot, tempered with yellow and pink, open into high centered flowers of astonishing form and substance. Brilliant glossy mildew proof foliage. Vigorous. Each, 60c.

**Eclipse.** (Nicolas 1935). Slender buds of clear deep yellow that hold their brilliant color remarkably well. Strong stems and leathery foliage. Patent 172. Each, \$1.25.

**E. G. Hill.** (E. G. Hill 1929). Heavily double crimson scarlet that does not fade or turn purple. Long stems, delicious fragrance and abundant flowers. Its beauty increases with distance from the coast. Each, 50c.

**Etoile de Hollande.** (Verschuren 1919). Ideal long deep red buds open into full high centered flowers of deep crimson. Dark leathery foliage is attractive at all times. Has been one of our best sellers for several seasons. Each, 50c.



**HEART'S DESIRE**  
Patent No. 501

**Feu Joseph Looymans.** (Looymans 1921). There is seldom a time from spring until fall that you cannot pick a bouquet of long yellow apricot and buff buds from this truly wonderful rose bush. As the petals open you will find them light on the tips, deepening gradually toward the base, making a rare combination of light and deeper shades. Bright green, mildew resistant foliage. Each, 60c.

**Frau Karl Druschki.** (Lambert 1901). For 40 years this remarkable rose has been a source of joy in our gardens. The large well shaped ivory white blooms and glistening foliage never fail to please. Each, 60c.

**General McArthur.** (E. G. Hill 1905). Large full scarlet flowers on a free branching bush. Still the most fragrant of all red roses. Each, 75c.

**Golden Emblem.** (McGredy 1917). Long orange buds, streaked with crimson, open perfectly into generous sized flowers of rich orange. Glossy foliage. Each, 50c.

**Golden Rapture.** (Kordes 1933). No yellow rose, old or new, can compare with this variety for richness of lasting color. While it has fewer petals than either Mrs. E. F. Thom or McGredys yellow its smoother deeper color, substantial texture and perfect form make it indispensable. Mild fragrance. Excellent for cutting. Each, 60c.

**Grand Duchess Charlotte.** Exquisite buds of intense copery scarlet open to double medium sized flowers of glowing carmine—rich full color found in but few good roses. The bushes are extremely vigorous and free flowering. Highly polished foliage is abundant and disease resistant. An All-America selection for 1943 so it should be good. The rose is entirely new to us but comes well recommended. Patent applied for. Each, \$1.50.

**Hadley.** (Montgomery 1914). Velvety red buds and open flowers. Intense fragrance. Each, 50c.

**Heart's Desire.** (Howard & Smith, 1942). The only All-America selection for 1942. Long pointed buds of clear glowing red open to full high centered flowers of the same color. Unfading. Marvelous fragrance. Plenty of good leathery foliage. Grows upright and blooms continuously. What more could we ask? Patent 501. Each, \$1.50.

*Winner . . .*

**All-America  
Award**



**GRAND DUCHESSE CHARLOTTE**  
Prop. rights reserved.



**ECLIPSE**  
Patent No. 172

**Hinrich Gaede.** (Kordes 1931). This rose is particularly exciting because of long bright vermillion buds that open to perfect high centered flowers of vermillion shaded copper and orange. In autumn the showy blooms are unbelievably brilliant and provide an unfailing source of lasting cut flowers. Maroon tinted foliage and stems are glossy and mildew resistant. Each, 60c.

**Hoosier Beauty.** Dazzling crimson, heavily veined with maroon. A velvety sheen covers the open flower until the last petal has fallen. Will not turn purple. Each, 60c.

**Imperial Potentate.** (Clarke Bros. 1921). Big double high centered flowers of bright rose pink for cutting. Pleasing fragrance and dark leathery foliage. Each, 60c.

**Innocence.** (Chaplin 1921). The slender pointed buds and huge single frosted white flowers of this variety are sincerely charming. Golden stamens brighten the effectiveness of the full round petals. Delightful fragrance. Each, 60c.

**Irish Charm.** A sweet little blush pink rose that is happy to supply you quantities of the most charming buds and high centered medium sized flowers. A hardy bush that just loves to bloom. Each, 60c.

**Irish Fireflame** (Dickson 1914). Used either as a shrub or in the rose bed this variety is equally satisfactory. The plant holds its shining maroon shaded foliage well in winter and all through the warm months displays its thin crimson orange buds and fiery flowers of old gold in profusion. Excellent for cutting. Each, 60c.

**Joanna Hill.** (J. H. Hill 1928). A rose upright in form as well as in character. Pointed soft yellow buds, tempered with the merest suggestion of apricot, carry themselves proudly on long stems. When open the flowers are full and delightfully fragrant. Hold up well after cutting. Each, 50c.

**J. Otto Thilow.** Long, full buds of deep Rose Marie pink. Heavy, full petalled, high centered flowers. During summer the lower petals are light pink on the tips, shading gradually to strong pink at the base. During spring and fall the entire flower is richly rose pink—delightful color and fragrance. This variety, too, is not new but to us who know it well it brings each year a new regard for its loveliness. Each, 50c.

**Kaiserin Auguste Viktoria.** (Lambert 1891). For 50 years this full high centered white rose has supplied quantities of long tapering buds and open flowers for cutting. Each, 50c.

**Lady Forteviot.** (Cant 1928). The foliage and habit of growth greatly resemble that of Golden Emblem but the plant is much more robust. Long golden buds streaked with red. Large open flowers of burnished gold. Each, 60c.

**Los Angeles.** (Howard and Smith 1916). Is one of the busiest roses of our acquaintance. From March until winter it produces a constant succession of large full flame pink buds and flowers. An interesting rose from the first flaming bud until the last curling petal has fallen. Each, 50c.

**Louise Catherine Breslau.** (Pernet-Ducher 1912). Shrimp pink shaded coppery orange. Quite double and fragrant. Glistering leathery foliage. Each, 60c.

**Lulu.** (Easlea 1919). Dainty streamlined buds of cheerful coral apricot that are perfect gems for cutting. The open salmon pink flowers while only semi-double are of perfect form and character. Vigorous bush and extremely floriferous. It has been one of our most popular roses for over 20 years. Each, 60c.

**Lydia.** (Verschuren 1933). Nothing flimsy about this rose. Heavy glowing rose pink petals, close set and perfect, build up a high centered rose that holds its form well in any weather. The bush, for vigor of growth, is well above the average. Each 60c.

**Mme. Henri Guillot.** (Mallerin 1937). We know you will be thrilled by this outstanding newer variety. Charming tapering buds of warm raspberry pink open to big exhibition flowers that hold their form and color surprisingly long when cut. Glossy foliage. Patent 337. Each, \$1.25.

**Margaret McGredy.** (McGredy 1927). Warms the cold fall and spring days with its brilliance. Pointed buds open into extremely full high centered flowers of bright scarlet, overlaid with orange. The plant grows rapidly and is a thicket of dark shining foliage. Each, 50c.

**Mary Hart.** (Hart 1931). A blood red sport of the popular Talisman. Upright growth, pleasing fragrance and plenty of exquisite buds on strong stems. Patent 8. Each, 85c.

**Mary Margaret McBride.** (Nicholas 1941). An All-America selection, described by the originator as having large pointed buds of deep salmon pink and full (35 petals) lasting flowers on long sturdy stems. Blooms continuously from April until November. Dark glossy foliage. Vigorous upright bush. Patent 537. Each, \$1.50.

**McGredy's Ivory.** Sweetly scented ivory white flowers of perfect form. Long buds for cutting. A thoroughly good white rose. Each, 60c.

**McGredy's Scarlet.** (McGredy 1930). Produces enormous quantities of slender medium sized rose red buds all through the season. The bush is free branching, grows with astonishing rapidity and doesn't seem to be too particular as to soil. Each, 50c.

**McGredy's Yellow.** (McGredy 1935). Soft buttercup yellow with no shading. If you appreciate roses of lighter tones you will be enthusiastic about this variety, for besides pleasing color the heavy buds and double flowers (45 to 50 petals) have delightful form and substance. Good grower and plenty of heavy foliage. Each, 60c.

**Miss Rowena Thom.** Here is a pink rose that does everything in a generous way. The pink round petalled roses are enormous, full and high centered. And the plant grows prodigiously fast, sending up strong stems that are often two or three feet in length. Each, 50c.

**Mrs. Dudley Fulton.** (Thomas 1931). Because of its low bushy habit, brilliant evergreen foliage, and its impressive clusters of single white roses this remarkable plant is ideal for bedding, borders or for use as a permanent shrub. Patent 122. Each, 85c.

**Mrs. E. P. Thom.** (H. and S. 1926). New varieties of roses come and go but this variety continues in uninterrupted popularity. Elegant, clear canary yellow buds and double flowers of intriguing form that keep well when cut. Lush ruddy green foliage that is particularly handsome and disease resistant. Each, 50c.

**Mrs. Lovell Swisher.** (H. and S. 1924). A strong upright grower, bearing a constant succession of long light salmon pink buds. As each bud opens the high center remains. The lower petals curl slightly, their soft salmon changing to delicate pink. A lovely rose at any stage of development. Each, 60c.

**Mrs. Pierre S. Dupont.** (Mallerin 1929). Long, reddish gold buds. Fragrant semi-double golden yellow flowers. Probably the heaviest bloomer of the yellow roses. Each, 60c.

**Mrs. Sam McGredy.** (McGredy 1929). Many extravagant descriptions have been written of this rose. Upon becoming thoroughly familiar with the flower one can almost believe them. Long coppery orange buds, flushed yellow at the base, unfold to form perfect flowers of brilliant orange. During hot weather the flowers change to lively pink shades. Mild fragrance. Each, 60c.

**Night.** (McGredy 1930). Deep crimson shaded black and maroon. Double well shaped buds and spicy fragrance. If you must have a black-red rose we know of none better at any price. Each, 75c.

**Pasadena Tournament.** (Krebs 1942). One of the most fascinating little roses we have seen in years. Has the excellent form of Cecile Brunner but is slightly larger than that variety. Both buds and flowers are an exquisite shade of velvety red. Bronzy foliage and sturdy stems. Upright and vigorous. A fitting tribute to Pasadena's Tournament of Roses. Patent. Price \$1.50.

**Picture.** A rose of only medium size, but what symmetry and trim loveliness are built into each warm rose pink bud and cheerful open flower! Strong erect stems, good foliage and tea fragrance. Each, 60c.

**Pink Dawn.** (H. and S. 1935). This outstanding richly pink rose with its crisp textured petals will furnish you one burst of bloom after another. High centered, clear pink flowers are remarkably satisfactory for cutting as they are really lasting. Vigorous bush. Each, 60c.

**President Herbert Hoover.** (Coddington 1930). Has all of the qualities necessary to a good rose; large well formed buds and flowers, strong color, some fragrance, strong erect stems. And besides this it is the strongest growing good rose of our acquaintance. The buds are a vivid orange scarlet, opening into lively shades of orange and pink. Before the flower falls the orange changes to a creamy pink. Each, 50c.

**Radiance.** (Cook 1908). This rose was introduced over 30 years ago. We would not be at all surprised to hear that bushes from the first plantings were still in existence. For it is an almost unbelievably hardy and long lived variety. The round tight buds and cup-shaped flowers, rosy pink without and soft pink within, are borne perfectly on strong stems even in intensely hot weather. Each, 50c.

**Red Radiance.** (Gude 1916). A cerise red sport of the foregoing variety that boasts the same excellent characteristics. Each, 50c.

**Red Talisman.** A cerise red sport of the popular Talisman. Supplies quantities of shapely buds and flowers in constant succession and particularly in fall the flowers are perfection, the intense coloring magnificent. Upright and vigorous. Each, 75c.

**Rosa Rouletti.** Tiny deep pink buds and small blush pink roses (less than 1/2-in. across)—the sweetest little double flowers imaginable. Compact round 6-in. bush. Thoroughly effective in pots or to border beds as they bloom from spring until winter. Each, 60c.

**Rose Marie.** (Dorner 1918). Bears profuse quantities of long true rose pink buds that open slowly into double cup-shaped flowers. Good stems, vigorous growth and remarkable fragrance. Each, 50c.

**Santa Anita.** (Howard & Smith 1942). A multitude of perfect clear pink roses on a bush of moderate proportions. Few roses will supply as many clean well shaped buds for cutting. Patent applied for. Each, \$1.00.

**Signora.** (Aicardi 1936). Long dazzling orange scarlet buds of perfect shape and substance. The open flowers, of velvety texture, are orange scarlet and gold. Extremely vigorous, varnished foliage. Blooms heavily. Patent 201. Each, \$1.00.

**Sister Therese.** (Gillot 1930). Perfect chrome yellow, tinged with carmine and clean golden yellow flowers on a vigorous free branching bush. Much stronger growing and heavier blooming than most yellow roses. Good leathery bright green foliage. Intriguing fragrance. Each, 60c.

**Snowbird.** Clear white without shading. Tight shapely buds and full fragrant blooms that retain their frosty whiteness until the last petals have fallen. Extremely prolific. Compact healthy growth. Each, 75c.

**Southport.** (McGredy 1933). While this variety does not have as many petals (20) as some other roses, the superb scarlet buds, more brilliant than we know how to tell you,

are long and perfect in form and borne on good strong stems. Grows upright and luxuriantly. Mild, sweet fragrance. Each, 60c.

**Spun Gold.** (McGredy 1942). Of all the new roses being placed on the market this year there are only two that interest us very seriously, and one of them is Spun Gold. We have seen several hundred nursery plants in operation this season and, while one season does not prove the rose, we're really sold on it. The flowers are a clear golden yellow without shading, double, high centered, of intriguing shape and possessed of an exquisite fragrance. Buds are long and pointed. The plant grows freely, is practically thornless and has plenty of good heavy foliage. (Pat. app. for.) Each, \$1.50.

**Talisman.** (Montgomery Co. 1929). A glorious riot of red burnt orange and gold. It is hard to imagine so much color and symmetry in one rose bud and such charming fragrance, too. It has a pleasing habit of upright growth and long stiff bright green stems. Each, 50c.

**Texas Centennial.** (Dixie Rose 1935). A popular sport of Pres. Hoover that changes with the seasons but is spectacular at all times. During cool weather the buds are blood-red, changing to carmine in warmer weather. Tight buds and bright high centered flowers on stiff stems that will charm you with their loveliness. Has all of the remarkably strong growing characteristics of Hoover. Patent 162. Each, 85c.

**The Chief.** (Lammerts 1940.) Buds of deep rose open to full flowers of copper, coral and flame, which change to lovely shades of orange-pink before the petals fall. Rich fragrance. A spreading plant. Vigorous and mildew resistant. Patent rights reserved. Each, \$1.00.

**Victoria Harrington.** (Thomas 1931). A magnificent dark red rose that holds its warm color until the last petals have fallen. The bush is apt to be a little lazy the first season, but thereafter grows vigorously and blooms heavily. Buds are long and perfectly formed and the glowing flowers are spicily fragrant. We consider it one of the very finest reds. Each, 60c.

**Ville de Paris.** (Pernet-Ducher 1926). There is hardly a time during the season that you cannot cut a charming bouquet of unfading sunflower yellow roses from this variety. The buds and flowers borne on a husky branching bush, are substantial and well formed. Each, 60c.



ROSA ROULETTI  
A miniature Rose.



THE CHIEF  
Patent No. 456

## THE BEST IN CLIMBING ROSES

Dormant bare root stock, 65c, except as noted.  
Specimen plants in 5-gal. containers, \$1.50.  
Patented varieties, \$2.00.

**Cl. Banksia.** White. Large clusters of small, double white roses in spring. A rampant grower that will cover a lot of territory in a very short time. Holding its bright green foliage through winter, it presents a clean appearance at all times. Each, 75c.

**Cl. Banksia.** Yellow. Showers of small, double flowers through spring. Rampant grower. Clean foliage. Each, 75c.

**Cl. Belle of Portugal.** Through spring is literally smothered with long, salmon-pink buds that open into double roses of great size. No rose grows more luxuriantly.

**Cl. Blaze.** (Patent No. 10). Everblooming Paul's Scarlet. Produces masses of brilliant scarlet blooms in spring and early summer and occasional flowers through late summer and fall. Luxuriant, waxy foliage. Each, \$1.00.

**Cl. Cecil Brunner.** Small, perfect, bright pink buds that appear through spring and summer on a strong growing plant. Make up a vase of this rose together with our common blue agathaea, the result may surprise you.

**Cl. Condesa de Sastago.** A fiery combination of rich orange-red, gold and yellow. Varnished foliage. Vigorous growth. It's new! Each, 75c.

**Cl. Countess Vandal.** Long, coppery bronze buds on a robust climber. Puts on a display through the season that is seldom equalled in a climbing rose. Will supply quantities of perfect flowers for cutting. Each, \$1.00.

**Cl. Dainty Bess.** A new sport of the popular Dainty Bess bush rose. Large, daintily ruffled, single pink roses are borne constantly from spring until winter. Each, 75c.

**Cl. Dame Edith Helen.** This climbing sport seems to bloom much better than the bush variety. All through the season it will supply you with huge, double, perfectly formed roses with long stems. Leaves are large and attractive.

**Cl. Duchess of Athol.** Orange, gold, bronze and burnt orange. A rampant grower. Handsome bronzy-green foliage and stems. A fine cutting rose.

**Cl. Duquesa de Peneranda.** Intriguing apricot-pink. If you have been disappointed with the climbing characteristics of Breslau, try this variety. Grows vigorously. Foliage is equal and flowers superior to Breslau. Each, 75c.

**Cl. Etoile de Hollande.** Dark velvety red. Bears quantities of beautifully formed roses that are excellent for cutting. Each, 75c.

**Cl. Golden Emblem.** Crimson, gold and yellow. It seems to us that the high shades of this rose are more pronounced in the climber than in the bush. Grows vigorously. Foliage dark, glossy green.

**Cl. Hadley.** Carries long-stemmed, velvety-red buds and flowers from March until December. You'll never forget the buds you cut nor will you forget their fragrance.

**Cl. Hoosier Beauty.** Flowers exactly like the bush—huge, velvety-crimson flowers heavily veined with dark red. The color lasts.

**Cl. Irish Fireflame.** Single apricot and gold. Each, 75c.

**Cl. Kaiserin.** Creamy white buds opening into clear white, high centered flowers of great beauty. The plant climbs freely and blooms through the entire season.

**Cl. Kitty Kininmonth.** Large, semi-double bright pink ruffled blooms in profusion. Grows prodigiously fast.

**Cl. Los Angeles.** It is quite useful in a location where a moderate amount of climbing will suffice, as on a fence or not too large pergola. Bears constantly large, flame-pink buds that you will enjoy cutting.

**Cl. Marechal Niel.** Fragrant, large golden yellow. Charming fragrance. Each, 75c.

**Cl. McGredy's Yellow.** Strong heavily foliated sport of the popular bush. Full double flowers of buttercup yellow. Each, 75c.

**Cl. Mermaid.** No other rose we know can be used to advantage in as many places as Mermaid. As a pillar rose, for fences, pergolas or as a cover for banks—in fact, anywhere in the sun that a thick cover of glistening foliage is needed, you will find it to be indispensable. Pale sulphur-yellow, gold centered flowers are borne in profusion all through the season.

**Cl. Mrs. E. P. Thom.** If you are partial to plain yellow roses of the best form and quality, you will want this variety. Grows prodigiously fast and certainly is not a slacker when it comes to flowers. The dark, thick foliage is attractive, too.



DICKSON'S RED  
Patent No. 376

**Cl. Paul's Scarlet.** Does practically all of its blooming before the first of July, but until this time fiery scarlet flowers are borne in heavy clusters over practically the whole plant. Unlike most climbing roses, it generally blooms heavily shortly after planting. Will even grow and bloom on the north side of a building if it has plenty of light. The foliage is heavy and disease resistant and is held well through the year.

**Cl. President Herbert Hoover.** Like the Hoover bush, of which it is a sport, this climbing rose grows luxuriantly and displays its wealth of orange-scarlet and pink buds and flowers through the season. The high shades of the buds are apt to be more pronounced in the climber than in the bush.

**Cl. Radiance.** A strong climbing, free blooming sport of the bush that combines long life, vigor and remarkable summer blooming qualities to make an indispensable addition to the garden. Perfect light to deep pink flowers can be cut from April until November.

**Cl. Rose Marie.** You have always admired this variety in the bush. With its bright, long rose-pink buds and large, deep-pink flowers, it is still more attractive than the bush. Grows vigorously.

**Cl. Silver Moon.** Large, clear white flowers, yellow stamens. The glossy, bronzy-green foliage presents an excellent appearance through the year. Each, 75c.

**Cl. Souvenir de Claudius Pernet.** We are very partial to this yellow climbing beauty and recommend it as having much merit. The long, sunflower-yellow buds are perfect in form and are borne on strong stems that are fine for cutting. The foliage is bright, glossy green; looks well at any season. Grows vigorously.

**Cl. Talisman.** Buds of red, burnt orange and gold appear all through the season in profusion. Always seem bright and happy. Excellent for cutting. Foliage bright green. Grows vigorously.

**Cl. Ville de Paris.** A new climbing sport of one of our finest yellow roses, Ville de Paris. Each, 75c.

**Cl. Yellow Cecil Brunner.** Small, dainty yellow flowers. Blooms heavily. Strong grower. Each, 75c.



**SANTA ANITA**  
Patent Applied for.

## TREE ROSES BY TUTTLE BROS.

For the past 21 years we have grown tree roses. In fact we believe we were the first nursery, but one, to grow them in any quantity in Southern California. We have tried each year to grow them "bigger and better". Our friends tell us we have succeeded in doing so. Come in and see them. We'll appreciate your opinion in the matter.

Our tree roses are grown at our Lombardy ranch in warm loose soil that grows a real root system.

Budded on I.X.L. 40-inch standards. Graded to conform to the specifications set forth in the "Grades and Standards Act" of the State of California.

Price, \$1.75 each. Established in 3½-gal. containers, \$2.00.

A more complete description of these varieties will be found under "Bush Roses".

**Autumn.** Bronze, burnt orange and gold.  
**Condesa de Sastago.** Orange, red and gold.  
**Duquesa de Penaranda.** Apricot, yellow and pink.  
**Etoile de Hollande.** Glowing velvety red.  
**Feu Joseph Looymans.** Apricot, yellow and buff.  
**Hadley.** Red.  
**Hinrich Gaede.** Vermilion and orange.  
**J. Otto Thilow.** Rose pink.  
**Kaiserin.** Pure white.  
**Los Angeles.** Flame pink.  
**Mrs. E. P. Thom.** Clear canary yellow.  
**Mrs. Sam McGredy.** Copper and orange.  
**Picture.** Warm rose pink.  
**President Hoover.** Orange and pink.  
**Radiance.** Flesh pink.  
**Red Radiance.** Crimson.  
**Red Talisman.** Cerise red.  
**Rose Marie.** Rose pink.  
**Southport.** Brilliant scarlet.  
**Talisman.** Red, burnt orange and gold.  
**Ville de Paris.** Sunflower yellow.



MRS. E. P. THOM



# SHRUBS, TREES, VINES for SPECIAL Uses and Locations

The number following each variety indicates the page on which the plant is described.

## FOR WINTER BLOOM

Acacia, 40  
Bignonia, 30  
Calliandra, 17  
Camellia, 18  
Choisya, 19  
Chorizema, 19  
Correa, 20  
Daphne, 21  
Eranthemum, 21  
Euryops, 22  
Flowering Quince, 9  
Gelsemium, 31

Geraldton Wax  
Flower, 19  
Heather, 21  
Polygala, 27  
Ribes, 28  
Ruellia, 28  
Sarcococca, 28  
Tecoma, 32  
Tibouchina, 29  
Viburnum,  
suspensum, 29

## FOR FRAGRANCE

Azalea, 16  
Beaumontia, 30  
Bouvardia, 17  
Brunfelsia, 17  
Carissa, 18  
Carpenteria, 18  
Ceanothus, 18  
Cestrum Parquii, 19  
Choisya, 19  
Clethra, 19  
Daphne, 21  
Gardenia, 22  
Honeysuckle, 31  
Illicium, 24

Jasmine, 24, 31, 32  
Lilac, 10  
Michelia, 25  
Murracea, 25  
Philadelphus, 9  
Pittosporum, 26  
Sarcococca, 28  
Silver Lace Vine, 31  
Star Jasmine, 32  
Stranvaesia  
Davidiana, 28  
Sweet Olive, 26  
Viburnum, 10, 29

## LOW GROWING SHRUBS

Abelia sherwoodii, 15  
Arbovitae, 43  
Aster, 16  
Barosma, 17  
Bouvardia, 17  
Carissa, 18  
Ceanothus, 18  
Chorizema, 19  
Cistus, 20  
Correa, 20  
Cotoneaster, 20  
Diosma, 21  
Erica, 21  
Helianthemum, 23  
Hypericum, 23  
Jasmine, 24

Juniper, 42  
Lantana, 24  
Loropetalum, 24  
Mahonia, 24  
Mugho Pine, 43  
Myrsine, 25  
Myrtus, 25  
Polygala, 27  
Pomegranate,  
Dwarf, 27  
Prostanthera, 27  
Raphiolepis, 28  
Sarcococca, 28  
Sollya, 28  
Turraea, 29

## FOR MOUNTAIN PLANTING

Abelia, 15  
Ampelopsis, 30  
Arbovitae, 43  
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Clematis, 30  
Cotoneaster, 20  
Daphne, 21  
Deciduous shrubs,  
most varieties, 9, 10  
Deciduous Trees,  
most varieties, 13, 14  
Fremontia, 22  
Holly, 23, 26  
Hypericum, 23  
Incense Cedar, 43

Ivy, 31  
Juniper, 42  
Mahonia, 24  
Mountain Cherry, 27  
Nandina, 25  
Photinia, 26  
Pines, 43  
Pyraecanthia, 27  
Rhododendron, 28  
Silver Lace Vine, 31  
Stranvaesia, 28  
Wisteria, 32  
Woodwardia  
Ferns, 33  
Xylosma, 29  
Yew, 43

## FOR SHADED LOCATIONS

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Ampelopsis, 30  
Acubia, 16  
Azara, 17  
Azalea, 16  
Boxwood, 17  
Brunfelsia, 17  
Camellia, 18  
Carpenteria, 18  
Choisya, 19  
Cissus, 30  
Coccolus, 20  
Daphne, 21  
Dogwood, 11  
English Laurel, 27  
Eranthemum, 21  
Fig Vine, 30  
Fuchsia, 22  
Grewia, 22  
Holly, 23

Hydrangea, 23  
Hypericum, 23  
Illicium, 24  
Ivy, 31  
Jasmine,  
Maid of Orleans, 24  
Mahonia, 24  
Rhododendron, 28  
Murracea, 25  
Osmanthus, 26  
Pittosporum, 26  
Podocarpus, 26  
Raphiolepis, 28  
Rhododendron, 28  
Ribes, 28  
Ruellia, 28  
Sarcococca, 28  
Star Jasmine, 32  
Sweet Olive, 26  
Ternstroemia, 29  
Viburnum, 29

## FOR DESERT PLANTING

Arbovitae, 43  
Arbutus, 16  
Ash, 13  
Callistemon, 17  
Carob, 40  
Chinese Elm, 14  
Cotoneaster, 20  
Eucalyptus rudis, 40  
Eucalyptus poly., 41  
Italian Cypress, 42  
Lantana, 24  
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Myrtus, 25  
Nandina, 25

Oleander, 25  
Olive, 41  
Oriental Sycamore, 14  
Pepper Tree, 41  
Pfitzer Juniper, 42  
Photinia, 26  
Pinus halepensis, 43  
Poplar, 14  
Pomegranate, 6  
Pyraecanthia, 27  
Rockrose, 20  
Spiraea, 10  
Tecoma radicans, 32

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Beaumontia, 30  
Bignonia, 30  
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Brazilian Pepper, 41  
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California Holly, 26  
Cistus, 20  
Cup of Gold, 31  
Escallonia, 21  
Eugenia, 21  
Euryops, 22  
Evergreen Grape, 30  
Fuchsia, 22  
Hibbertia, 31  
Hibiscus, 23  
Honeysuckle, 31

Itea, 24  
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Myrtus, 25  
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Olive, 41  
Pfitzer Juniper, 42  
Pittosporum, 26  
Pinus radiata, 43  
Pyraecanthia, 27  
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Stigmaphyllon, 32  
Tecoma, 32  
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California Holly, 26  
California  
Sycamore, 14  
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Incense Cedar, 43  
Live Oak, 41  
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Ribes, 28

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Carolina Cherry, 27  
Catalina Cherry, 27  
Cypress, 42  
English Laurel, 27  
Eugenia, 21  
Ligustrum, 24  
Mountain Cherry, 27

Meyer Dwarf  
Lemon, 20  
Myrsine, 25  
Myrtus, 25  
Pittosporum, 26  
Pyraecanthia, 27  
Rangpur Lime, 20  
Viburnum, 29

# . . HELPFUL SUGGESTIONS ABOUT PERENNIALS . .

## FOR SHADED AREAS

Anemone, 35  
Bleeding Heart, 36  
Calla Lily, 39  
Campanula, 35  
Clivia, 35  
Columbine, 35  
Geum, 36

Ginger, 36  
Heuchera, 36  
Peony, 37  
Reinwardtia, 33  
Saxifraga, 38  
Thalictrum, 38  
Violet, 39

## PERENNIALS LISTED BY COLORS

### White

Agapanthus, 35  
Anemone, 35  
Campanula, 35  
Cape Marigold, 36  
Columbine, 35  
Foxglove, 36  
Hibiscus, 36  
Hollyhock, 35

Iberis, 37  
Lilium, 37  
Moraea, 37  
Pentstemon, 37  
Phlox, 38  
Shasta Daisy, 35  
Violet, 39  
Zantedeschia, 39

## PERENNIALS LISTED BY COLORS

### Red Shades

Canna, 35  
Columbine, 35  
Geum, 36  
Hibiscus, 36

Hollyhock, 35  
Peony, 37  
Phlox, 38

### Pink Shades

Anemone, 35  
Bleeding Heart, 36  
Canna, 35  
Chrysanthemum, 35  
Columbine, 35  
Foxglove, 36  
Hibiscus, 36  
Hollyhock, 35

Oenothera, 37  
Peony, 37  
Pentstemon, 37  
Phlox, 38  
Rehmannia, 38  
Saxifraga, 38  
Violet, 39

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Canna, 35  
Clivia, 35  
Columbine, 35  
Geum, 36  
Hemerocallis, 36

Hollyhock, 35  
Moraea, 37  
Reinwardtia, 38  
Zantedeschia, 39

### Blue, Lavender and Purple Shades

Agapanthus, 35  
Aster, 35  
Campanula, 35  
Ceratostigma, 35  
Columbine, 35  
Convolvulus, 35  
Delphinium, 35  
Felicia, 35  
Foxglove, 36

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Thalictrum, 38  
Violet, 39

### Plants for the Rock Garden

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Campanula, 35  
Ceratostigma, 35  
Convolvulus, 35  
Dianthus, 35  
Dwarf Calla, 39  
Felicia, 36  
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Hemerocallis, 36  
Mother of Thyme, 39  
Nierembergia, 37  
Pentstemon, 37  
Ranunculus, 38  
Schizocentron, 38  
Strawberry, 33  
Violet, 39

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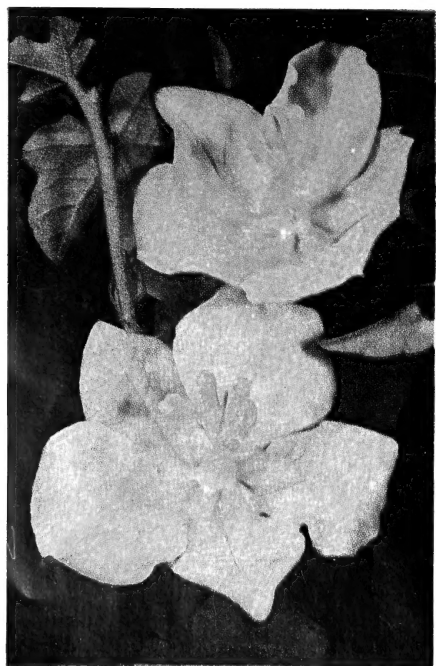
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